

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/31/2003

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	39.61 3.40 -0.02	35.35 2.95 0.00	30.14 2.39 0.00	26.95 2.11 0.00	25.63 1.96 0.00	26.15 2.05 0.00	25.88 2.07 0.00	31.84 2.68 -0.01	50.96 3.32 -14.47	58.36 4.02 -16.72	64.48 4.56 -19.57	65.05 4.84 -17.00	65.09 4.90 -15.63	65.31 4.91 -15.78	65.37 5.05 -15.19	65.66 5.14 -15.39	65.70 5.24 -14.09	65.61 5.01 -15.47	65.36 5.02 -15.95	65.09 4.95 -16.72	65.37 4.94 -15.91	65.16 4.63 -19.22	65.07 4.29 -22.14	64.66 3.63 -25.07
74TH STREET_GT_1 24260	39.61 3.40 -0.02	35.35 2.95 0.00	30.14 2.39 0.00	26.95 2.11 0.00	25.63 1.96 0.00	26.15 2.05 0.00	25.88 2.07 0.00	31.84 2.68 -0.01	50.96 3.32 -14.47	58.36 4.02 -16.72	64.48 4.56 -19.57	65.05 4.84 -17.00	65.09 4.90 -15.63	65.31 4.91 -15.78	65.37 5.05 -15.19	65.66 5.14 -15.39	65.70 5.24 -14.09	65.61 5.01 -15.47	65.36 5.02 -15.95	65.09 4.95 -16.72	65.37 4.94 -15.91	65.16 4.63 -19.22	65.07 4.29 -22.14	64.66 3.63 -25.07
74TH STREET_GT_2 24261	39.61 3.40 -0.02	35.35 2.95 0.00	30.14 2.39 0.00	26.95 2.11 0.00	25.63 1.96 0.00	26.15 2.05 0.00	25.88 2.07 0.00	31.84 2.68 -0.01	50.96 3.32 -14.47	58.36 4.02 -16.72	64.48 4.56 -19.57	65.05 4.84 -17.00	65.09 4.90 -15.63	65.31 4.91 -15.78	65.37 5.05 -15.19	65.66 5.14 -15.39	65.70 5.24 -14.09	65.61 5.01 -15.47	65.36 5.02 -15.95	65.09 4.95 -16.72	65.37 4.94 -15.91	65.16 4.63 -19.22	65.07 4.29 -22.14	64.66 3.63 -25.07
ADK HUDSON___FALLS 24011	38.04 1.85 0.00	33.99 1.59 0.00	28.97 1.22 0.00	25.91 1.07 0.00	24.64 0.97 0.00	25.11 1.01 0.00	24.81 1.00 0.00	30.40 1.25 0.00	34.60 1.43 0.00	39.28 1.66 0.00	42.37 2.02 0.00	47.09 2.29 -1.59	46.79 2.23 0.00	46.76 2.14 0.00	47.34 2.21 0.00	47.34 2.21 0.00	48.67 2.27 -0.03	47.39 2.26 0.00	46.57 2.18 0.00	46.58 2.00 -1.16	46.97 2.45 0.00	45.76 2.23 -2.22	41.22 2.36 -0.22	37.87 1.91 0.00
ADK RESOURCE___RCVRY 23798	38.04 1.85 0.00	33.99 1.59 0.00	28.97 1.22 0.00	25.91 1.07 0.00	24.64 0.97 0.00	25.11 1.01 0.00	24.81 1.00 0.00	30.40 1.25 0.00	34.60 1.43 0.00	39.28 1.66 0.00	42.37 2.02 0.00	47.09 2.29 -1.59	46.79 2.23 0.00	46.76 2.14 0.00	47.34 2.21 0.00	47.34 2.21 0.00	48.67 2.27 -0.03	47.39 2.26 0.00	46.57 2.18 0.00	46.58 2.00 -1.16	46.97 2.45 0.00	45.76 2.23 -2.22	41.22 2.36 -0.22	37.87 1.91 0.00
ADK S GLENS___FALLS 24028	38.04 1.85 0.00	33.99 1.59 0.00	28.97 1.22 0.00	25.91 1.07 0.00	24.64 0.97 0.00	25.11 1.01 0.00	24.81 1.00 0.00	30.40 1.25 0.00	34.60 1.43 0.00	39.28 1.66 0.00	42.37 2.02 0.00	47.09 2.29 -1.59	46.79 2.23 0.00	46.76 2.14 0.00	47.34 2.21 0.00	47.34 2.21 0.00	48.67 2.27 -0.03	47.39 2.26 0.00	46.57 2.18 0.00	46.58 2.00 -1.16	46.97 2.45 0.00	45.76 2.23 -2.22	41.22 2.36 -0.22	37.87 1.91 0.00
ADK_NYS___DAM 23527	38.07 1.88 0.00	34.05 1.65 0.00	29.08 1.33 0.00	25.98 1.14 0.00	24.76 1.09 0.00	25.21 1.11 0.00	24.88 1.07 0.00	30.46 1.31 0.00	34.83 1.66 0.00	39.61 1.99 0.00	42.65 2.30 0.00	47.32 2.55 -1.56	47.14 2.58 0.00	47.16 2.54 0.00	47.75 2.62 0.00	47.75 2.62 0.00	49.14 2.74 -0.03	47.75 2.62 0.00	46.96 2.57 0.00	47.12 2.56 -1.14	47.15 2.63 0.00	45.92 2.44 -2.17	41.14 2.28 -0.22	37.90 1.94 0.00
AIR_PRODUCTS___DRP 24190	37.89 1.70 0.00	33.89 1.49 0.00	28.94 1.19 0.00	25.88 1.04 0.00	24.64 0.97 0.00	25.11 1.01 0.00	24.76 0.95 0.00	30.35 1.20 0.00	34.73 1.56 0.00	39.46 1.84 0.00	42.49 2.14 0.00	47.19 2.42 -1.56	47.01 2.45 0.00	47.03 2.41 0.00	47.61 2.48 0.00	47.61 2.48 0.00	49.00 2.60 -0.03	47.61 2.48 0.00	46.88 2.49 0.00	46.99 2.43 -1.14	46.97 2.45 0.00	45.79 2.31 -2.17	40.99 2.13 -0.22	37.72 1.76 0.00
ALBANY___1 23571	37.89 1.70 0.00	33.89 1.49 0.00	28.94 1.19 0.00	25.88 1.04 0.00	24.64 0.97 0.00	25.11 1.01 0.00	24.76 0.95 0.00	30.35 1.20 0.00	34.73 1.56 0.00	39.46 1.84 0.00	42.49 2.14 0.00	47.19 2.42 -1.56	47.01 2.45 0.00	47.03 2.41 0.00	47.61 2.48 0.00	47.61 2.48 0.00	49.00 2.60 -0.03	47.61 2.48 0.00	46.88 2.49 0.00	46.99 2.43 -1.14	46.97 2.45 0.00	45.79 2.31 -2.17	40.99 2.13 -0.22	37.72 1.76 0.00
ALBANY___2 23572	37.89 1.70 0.00	33.89 1.49 0.00	28.94 1.19 0.00	25.88 1.04 0.00	24.64 0.97 0.00	25.11 1.01 0.00	24.76 0.95 0.00	30.35 1.20 0.00	34.73 1.56 0.00	39.46 1.84 0.00	42.49 2.14 0.00	47.19 2.42 -1.56	47.01 2.45 0.00	47.03 2.41 0.00	47.61 2.48 0.00	47.61 2.48 0.00	49.00 2.60 -0.03	47.61 2.48 0.00	46.88 2.49 0.00	46.99 2.43 -1.14	46.97 2.45 0.00	45.79 2.31 -2.17	40.99 2.13 -0.22	37.72 1.76 0.00
ALBANY___3 23573	37.89 1.70 0.00	33.89 1.49 0.00	28.94 1.19 0.00	25.88 1.04 0.00	24.64 0.97 0.00	25.11 1.01 0.00	24.76 0.95 0.00	30.35 1.20 0.00	34.73 1.56 0.00	39.46 1.84 0.00	42.49 2.14 0.00	47.19 2.42 -1.56	47.01 2.45 0.00	47.03 2.41 0.00	47.61 2.48 0.00	47.61 2.48 0.00	49.00 2.60 -0.03	47.61 2.48 0.00	46.88 2.49 0.00	46.99 2.43 -1.14	46.97 2.45 0.00	45.79 2.31 -2.17	40.99 2.13 -0.22	37.72 1.76 0.00
ALBANY___4 23574	37.89 1.70 0.00	33.89 1.49 0.00	28.94 1.19 0.00	25.88 1.04 0.00	24.64 0.97 0.00	25.11 1.01 0.00	24.76 0.95 0.00	30.35 1.20 0.00	34.73 1.56 0.00	39.46 1.84 0.00	42.49 2.14 0.00	47.19 2.42 -1.56	47.01 2.45 0.00	47.03 2.41 0.00	47.61 2.48 0.00	47.61 2.48 0.00	49.00 2.60 -0.03	47.61 2.48 0.00	46.88 2.49 0.00	46.99 2.43 -1.14	46.97 2.45 0.00	45.79 2.31 -2.17	40.99 2.13 -0.22	37.72 1.76 0.00

ALCOA_RYNLDS___DRP 24188	35.65 -0.54 0.00	32.04 -0.36 0.00	27.47 -0.28 0.00	24.59 -0.25 0.00	23.43 -0.24 0.00	23.86 -0.24 0.00	23.71 -0.10 0.00	29.21 0.06 0.00	33.17 0.00 0.00	37.36 -0.26 0.00	40.07 -0.28 0.00	42.75 -0.43 0.03	44.29 -0.27 0.00	44.35 -0.27 0.00	44.81 -0.32 0.00	44.81 -0.32 0.00	45.91 -0.46 0.00	44.81 -0.32 0.00	43.86 -0.53 0.00	42.66 -0.74 0.02	43.90 -0.62 0.00	40.53 -0.74 0.04	37.79 -0.85 0.00	35.67 -0.29 0.00
ALLEGHENY___COGEN 23514	32.50 -3.69 0.00	28.84 -3.56 0.00	24.81 -2.94 0.00	22.31 -2.53 0.00	21.35 -2.32 0.00	21.67 -2.43 0.00	21.57 -2.24 0.00	25.41 -3.73 0.01	28.96 -4.21 0.00	33.22 -4.40 0.00	35.02 -5.33 0.00	37.56 -5.62 0.03	38.77 -5.79 0.00	38.86 -5.76 0.00	39.26 -5.87 0.00	39.08 -6.05 0.00	39.92 -6.45 0.00	38.86 -6.27 0.00	38.17 -6.22 0.00	37.50 -5.90 0.02	38.73 -5.79 0.00	36.40 -4.88 0.03	34.73 -3.90 0.01	32.40 -3.56 0.00
AMERICAN_REF_FUEL 24010	32.75 -3.44 0.00	28.93 -3.47 0.00	25.06 -2.69 0.00	22.63 -2.21 0.00	21.71 -1.96 0.00	22.05 -2.05 0.00	22.07 -1.74 0.00	25.54 -3.61 0.00	28.82 -4.35 0.00	33.18 -4.44 0.00	34.34 -6.01 0.00	36.66 -6.52 0.03	37.79 -6.77 0.00	37.88 -6.74 0.00	38.13 -7.00 0.00	38.13 -7.00 0.00	39.18 -7.19 0.00	38.13 -7.00 0.00	37.33 -7.06 0.00	36.89 -6.51 0.02	37.58 -6.94 0.00	35.33 -5.95 0.03	34.07 -4.56 0.01	31.79 -4.17 0.00
ARTHUR_KILL_GT_1 23520	39.43 3.22 -0.02	35.35 2.95 0.00	30.11 2.36 0.00	26.88 2.04 0.00	25.56 1.89 0.00	26.08 1.98 0.00	25.81 2.00 0.00	31.90 2.74 -0.01	50.59 2.95 -14.47	57.91 3.57 -16.72	64.01 4.08 -19.58	64.57 4.36 -17.00	64.65 4.46 -15.63	64.83 4.42 -15.79	64.88 4.56 -15.19	65.22 4.69 -15.40	65.38 4.92 -14.09	65.20 4.60 -15.47	64.89 4.53 -15.97	64.61 4.47 -16.72	64.89 4.45 -15.92	64.80 4.26 -19.23	64.65 3.86 -22.15	64.26 3.24 -25.06
ARTHUR_KILL_2 23512	39.43 3.22 -0.02	35.35 2.95 0.00	30.11 2.36 0.00	26.88 2.04 0.00	25.56 1.89 0.00	26.08 1.98 0.00	25.81 2.00 0.00	31.90 2.74 -0.01	50.59 2.95 -14.47	57.91 3.57 -16.72	64.01 4.08 -19.58	64.57 4.36 -17.00	64.65 4.46 -15.63	64.83 4.42 -15.79	64.88 4.56 -15.19	65.22 4.69 -15.40	65.38 4.92 -14.09	65.20 4.60 -15.47	64.89 4.53 -15.97	64.61 4.47 -16.72	64.89 4.45 -15.92	64.80 4.26 -19.23	64.65 3.86 -22.15	64.26 3.24 -25.06
ARTHUR_KILL_3 23513	39.68 3.47 -0.02	35.38 2.98 0.00	30.16 2.41 0.00	26.98 2.14 0.00	25.68 2.01 0.00	26.17 2.07 0.00	25.91 2.10 0.00	31.87 2.71 -0.01	51.02 3.38 -14.47	58.40 4.06 -16.72	64.52 4.60 -19.57	65.14 4.93 -17.00	65.18 4.99 -15.63	65.35 4.95 -15.78	65.46 5.14 -15.19	65.71 5.19 -15.39	65.70 5.24 -14.09	65.65 5.05 -15.47	65.47 5.11 -15.97	65.18 5.04 -16.72	65.42 4.99 -15.91	65.20 4.67 -19.22	65.15 4.37 -19.22	64.73 3.70 -25.07
ASHOKAN____ 23654	38.33 2.14 0.00	34.21 1.81 0.00	29.17 1.42 0.00	26.06 1.22 0.00	24.81 1.14 0.00	25.26 1.16 0.00	25.05 1.24 0.00	30.96 1.81 0.00	35.53 2.36 0.00	40.48 2.86 0.00	43.62 3.27 0.00	48.24 3.63 -1.40	48.26 3.70 0.00	48.28 3.66 0.00	48.92 3.79 0.00	48.88 3.75 0.00	50.25 3.85 -0.03	48.83 3.70 0.00	48.12 3.73 0.00	48.22 3.78 -1.02	48.26 3.74 0.00	46.76 3.51 -1.94	42.01 3.17 -0.20	38.62 2.66 0.00
ASTORIA 5-9____ 23662	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA GT2____ 23536	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA GT3____ 23731	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA GT4____ 23727	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA_GT2_1 24094	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA_GT2_2 24095	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA_GT2_3 24096	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA_GT2_4 24097	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA_GT3_1 24098	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57

ASTORIA_GT3_2 24099	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA_GT3_3 24100	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA_GT3_4 24101	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA_GT4_1 24102	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA_GT4_2 24103	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA_GT4_3 24104	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA_GT4_4 24105	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA_GT_1 23523	39.72 3.51 -0.02	35.45 3.05 0.00	30.25 2.50 0.00	27.05 2.21 0.00	25.73 2.06 0.00	26.24 2.14 0.00	25.98 2.17 0.00	31.96 2.80 -0.01	54.23 3.32 -17.74	62.11 3.99 -20.50	68.83 4.48 -24.00	68.50 4.75 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.02 5.01 -18.88	68.93 5.29 -17.27	69.02 4.92 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.87 3.60 -29.31
ASTORIA_GT_10 24110	39.72 3.51 -0.02	35.45 3.05 0.00	30.25 2.50 0.00	27.05 2.21 0.00	25.73 2.06 0.00	26.24 2.14 0.00	25.98 2.17 0.00	31.96 2.80 -0.01	54.23 3.32 -17.74	62.11 3.99 -20.50	68.83 4.48 -24.00	68.50 4.75 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.02 5.01 -18.88	68.93 5.29 -17.27	69.02 4.92 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.87 3.60 -29.31
ASTORIA_GT_11 24225	39.72 3.51 -0.02	35.45 3.05 0.00	30.25 2.50 0.00	27.05 2.21 0.00	25.73 2.06 0.00	26.24 2.14 0.00	25.98 2.17 0.00	31.96 2.80 -0.01	54.23 3.32 -17.74	62.11 3.99 -20.50	68.83 4.48 -24.00	68.50 4.75 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.02 5.01 -18.88	68.93 5.29 -17.27	69.02 4.92 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.87 3.60 -29.31
ASTORIA_GT_12 24226	39.72 3.51 -0.02	35.45 3.05 0.00	30.25 2.50 0.00	27.05 2.21 0.00	25.73 2.06 0.00	26.24 2.14 0.00	25.98 2.17 0.00	31.96 2.80 -0.01	54.23 3.32 -17.74	62.11 3.99 -20.50	68.83 4.48 -24.00	68.50 4.75 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.02 5.01 -18.88	68.93 5.29 -17.27	69.02 4.92 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.87 3.60 -29.31
ASTORIA_GT_13 24227	39.72 3.51 -0.02	35.45 3.05 0.00	30.25 2.50 0.00	27.05 2.21 0.00	25.73 2.06 0.00	26.24 2.14 0.00	25.98 2.17 0.00	31.96 2.80 -0.01	54.23 3.32 -17.74	62.11 3.99 -20.50	68.83 4.48 -24.00	68.50 4.75 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.02 5.01 -18.88	68.93 5.29 -17.27	69.02 4.92 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.87 3.60 -29.31
ASTORIA_GT_5 24106	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA_GT_7 24107	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA_GT_8 24108	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTORIA___2 24149	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57

ASTORIA___3 23516	39.68 3.47 -0.02	35.41 3.01 0.00	30.22 2.47 0.00	27.03 2.19 0.00	25.71 2.04 0.00	26.22 2.12 0.00	25.95 2.14 0.00	31.90 2.74 -0.01	54.19 3.28 -17.74	62.07 3.95 -20.50	68.79 4.44 -24.00	68.46 4.71 -20.54	68.36 4.63 -19.17	68.57 4.60 -19.35	68.45 4.69 -18.63	68.79 4.78 -18.88	68.79 5.15 -17.27	68.79 4.69 -18.97	68.78 4.66 -19.73	68.44 4.73 -20.29	68.63 4.59 -19.52	68.81 4.34 -23.16	69.74 3.98 -27.12	68.79 3.52 -29.31
ASTORIA___4 23517	65.00 3.51 -25.30	35.41 3.01 0.00	30.25 2.50 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.27 2.17 0.00	26.02 2.21 0.00	31.89 2.74 0.00	50.91 3.28 -14.46	62.07 3.95 -20.50	65.01 4.20 -20.46	65.01 4.23 -17.57	65.01 4.59 -15.86	65.01 4.55 -15.84	65.01 4.69 -15.19	65.30 4.78 -15.39	65.47 5.01 -14.09	65.24 4.65 -15.46	65.00 4.66 -15.95	65.01 4.34 -17.25	65.02 4.59 -15.91	65.01 4.34 -19.36	65.01 4.06 -22.31	65.02 3.49 -25.57
ASTORIA___5 23518	65.07 3.58 -25.30	35.48 3.08 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.24 4.81 -15.91	65.21 4.54 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
ASTRIA 10-13____ 23663	39.72 3.51 -0.02	35.45 3.05 0.00	30.25 2.50 0.00	27.05 2.21 0.00	25.73 2.06 0.00	26.24 2.14 0.00	25.98 2.17 0.00	31.96 2.80 -0.01	54.23 3.32 -17.74	62.11 3.99 -20.50	68.83 4.48 -24.00	68.50 4.75 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.02 5.01 -18.88	68.93 5.29 -17.27	69.02 4.92 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.87 3.60 -29.31
ATHENS_STG_1 23668	38.00 1.81 0.00	33.99 1.59 0.00	29.03 1.28 0.00	25.96 1.12 0.00	24.71 1.04 0.00	25.18 1.08 0.00	24.83 1.02 0.00	30.49 1.34 0.00	34.86 1.69 0.00	39.69 2.07 0.00	42.73 2.38 0.00	47.22 2.59 -1.42	47.14 2.58 0.00	47.21 2.59 0.00	47.79 2.66 0.00	47.84 2.71 0.00	49.18 2.78 -0.03	47.79 2.66 0.00	47.05 2.66 0.00	47.11 2.65 -1.04	47.15 2.63 0.00	45.77 2.48 -1.98	41.16 2.32 -0.20	37.87 1.91 0.00
ATHENS_STG_2 23670	38.00 1.81 0.00	33.99 1.59 0.00	29.03 1.28 0.00	25.96 1.12 0.00	24.71 1.04 0.00	25.18 1.08 0.00	24.83 1.02 0.00	30.49 1.34 0.00	34.86 1.69 0.00	39.69 2.07 0.00	42.73 2.38 0.00	47.22 2.59 -1.42	47.14 2.58 0.00	47.21 2.59 0.00	47.79 2.66 0.00	47.84 2.71 0.00	49.18 2.78 -0.03	47.79 2.66 0.00	47.05 2.66 0.00	47.11 2.65 -1.04	47.15 2.63 0.00	45.77 2.48 -1.98	41.16 2.32 -0.20	37.87 1.91 0.00
ATHENS_STG_3 23677	38.00 1.81 0.00	33.99 1.59 0.00	29.03 1.28 0.00	25.96 1.12 0.00	24.71 1.04 0.00	25.18 1.08 0.00	24.83 1.02 0.00	30.49 1.34 0.00	34.86 1.69 0.00	39.69 2.07 0.00	42.73 2.38 0.00	47.22 2.59 -1.42	47.14 2.58 0.00	47.21 2.59 0.00	47.79 2.66 0.00	47.84 2.71 0.00	49.18 2.78 -0.03	47.79 2.66 0.00	47.05 2.66 0.00	47.11 2.65 -1.04	47.15 2.63 0.00	45.77 2.48 -1.98	41.16 2.32 -0.20	37.87 1.91 0.00
BARRETT 1-8___GRP4 24034	51.12 3.73 -11.20	49.48 3.24 -13.84	48.24 2.66 -17.83	40.87 2.33 -13.70	45.21 2.20 -19.34	41.98 2.27 -15.61	46.65 2.29 -20.55	47.85 2.94 -15.76	50.63 3.58 -13.88	52.42 4.25 -10.55	54.24 4.52 -9.37	56.48 4.75 -8.52	56.66 4.81 -7.29	56.66 4.77 -7.27	56.67 4.92 -6.62	56.62 5.01 -6.48	58.27 5.33 -6.57	58.27 5.10 -8.04	57.12 5.15 -7.58	54.99 5.12 -6.45	58.80 4.94 -9.34	55.35 4.79 -9.25	52.45 4.52 -9.29	48.55 3.96 -8.63
BARRETT 9-12___GRP3 24033	51.12 3.73 -11.20	49.48 3.24 -13.84	48.24 2.66 -17.83	40.87 2.33 -13.70	45.21 2.20 -19.34	41.98 2.27 -15.61	46.65 2.29 -20.55	47.85 2.94 -15.76	50.63 3.58 -13.88	52.42 4.25 -10.55	54.24 4.52 -9.37	56.48 4.75 -8.52	56.66 4.81 -7.29	56.66 4.77 -7.27	56.67 4.92 -6.62	56.62 5.01 -6.48	58.27 5.33 -6.57	58.27 5.10 -8.04	57.12 5.15 -7.58	54.99 5.12 -6.45	58.80 4.94 -9.34	55.35 4.79 -9.25	52.45 4.52 -9.29	48.55 3.96 -8.63
BARRETT_IC_1 23704	51.12 3.73 -11.20	49.48 3.24 -13.84	48.24 2.66 -17.83	40.87 2.33 -13.70	45.21 2.20 -19.34	41.98 2.27 -15.61	46.65 2.29 -20.55	47.85 2.94 -15.76	50.63 3.58 -13.88	52.42 4.25 -10.55	54.24 4.52 -9.37	56.48 4.75 -8.52	56.66 4.81 -7.29	56.66 4.77 -7.27	56.67 4.92 -6.62	56.62 5.01 -6.48	58.27 5.33 -6.57	58.27 5.10 -8.04	57.12 5.15 -7.58	54.99 5.12 -6.45	58.80 4.94 -9.34	55.35 4.79 -9.25	52.45 4.52 -9.29	48.55 3.96 -8.63
BARRETT_IC_10 23701	51.12 3.73 -11.20	49.48 3.24 -13.84	48.24 2.66 -17.83	40.87 2.33 -13.70	45.21 2.20 -19.34	41.98 2.27 -15.61	46.65 2.29 -20.55	47.85 2.94 -15.76	50.63 3.58 -13.88	52.42 4.25 -10.55	54.24 4.52 -9.37	56.48 4.75 -8.52	56.66 4.81 -7.29	56.66 4.77 -7.27	56.67 4.92 -6.62	56.62 5.01 -6.48	58.27 5.33 -6.57	58.27 5.10 -8.04	57.12 5.15 -7.58	54.99 5.12 -6.45	58.80 4.94 -9.34	55.35 4.79 -9.25	52.45 4.52 -9.29	48.55 3.96 -8.63
BARRETT_IC_11 23702	51.12 3.73 -11.20	49.48 3.24 -13.84	48.24 2.66 -17.83	40.87 2.33 -13.70	45.21 2.20 -19.34	41.98 2.27 -15.61	46.65 2.29 -20.55	47.85 2.94 -15.76	50.63 3.58 -13.88	52.42 4.25 -10.55	54.24 4.52 -9.37	56.48 4.75 -8.52	56.66 4.81 -7.29	56.66 4.77 -7.27	56.67 4.92 -6.62	56.62 5.01 -6.48	58.27 5.33 -6.57	58.27 5.10 -8.04	57.12 5.15 -7.58	54.99 5.12 -6.45	58.80 4.94 -9.34	55.35 4.79 -9.25	52.45 4.52 -9.29	48.55 3.96 -8.63
BARRETT_IC_12 23703	51.12 3.73 -11.20	49.48 3.24 -13.84	48.24 2.66 -17.83	40.87 2.33 -13.70	45.21 2.20 -19.34	41.98 2.27 -15.61	46.65 2.29 -20.55	47.85 2.94 -15.76	50.63 3.58 -13.88	52.42 4.25 -10.55	54.24 4.52 -9.37	56.48 4.75 -8.52	56.66 4.81 -7.29	56.66 4.77 -7.27	56.67 4.92 -6.62	56.62 5.01 -6.48	58.27 5.33 -6.57	58.27 5.10 -8.04	57.12 5.15 -7.58	54.99 5.12 -6.45	58.80 4.94 -9.34	55.35 4.79 -9.25	52.45 4.52 -9.29	48.55 3.96 -8.63
BARRETT_IC_2 23705	51.12 3.73 -11.20	49.48 3.24 -13.84	48.24 2.66 -17.83	40.87 2.33 -13.70	45.21 2.20 -19.34	41.98 2.27 -15.61	46.65 2.29 -20.55	47.85 2.94 -15.76	50.63 3.58 -13.88	52.42 4.25 -10.55	54.24 4.52 -9.37	56.48 4.75 -8.52	56.66 4.81 -7.29	56.66 4.77 -7.27	56.67 4.92 -6.62	56.62 5.01 -6.48	58.27 5.33 -6.57	58.27 5.10 -8.04	57.12 5.15 -7.58	54.99 5.12 -6.45	58.80 4.94 -9.34	55.35 4.79 -9.25	52.45 4.52 -9.29	48.55 3.96 -8.63
BARRETT_IC_3 23706	51.12 3.73 -11.20	49.48 3.24 -13.84	48.24 2.66 -17.83	40.87 2.33 -13.70	45.21 2.20 -19.34	41.98 2.27 -15.61	46.65 2.29 -20.55	47.85 2.94 -15.76	50.63 3.58 -13.88	52.42 4.25 -10.55	54.24 4.52 -9.37	56.48 4.75 -8.52	56.66 4.81 -7.29	56.66 4.77 -7.27	56.67 4.92 -6.62	56.62 5.01 -6.48	58.27 5.33 -6.57	58.27 5.10 -8.04	57.12 5.15 -7.58	54.99 5.12 -6.45	58.80 4.94 -9.34	55.35 4.79 -9.25	52.45 4.52 -9.29	48.55 3.96 -8.63
BARRETT_IC_4 23707	51.12 3.73 -11.20	49.48 3.24 -13.84	48.24 2.66 -17.83	40.87 2.33 -13.70	45.21 2.20 -19.34	41.98 2.27 -15.61	46.65 2.29 -20.55	47.85 2.94 -15.76	50.63 3.58 -13.88	52.42 4.25 -10.55	54.24 4.52 -9.37	56.48 4.75 -8.52	56.66 4.81 -7.29	56.66 4.77 -7.27	56.67 4.92 -6.62	56.62 5.01 -6.48	58.27 5.33 -6.57	58.27 5.10 -8.04	57.12 5.15 -7.58	54.99 5.12 -6.45	58.80 4.94 -9.34	55.35 4.79 -9.25	52.45 4.52 -9.29	48.55 3.96 -8.63

BARRETT_IC_5 23708	51.12 3.73 -11.20	49.48 3.24 -13.84	48.24 2.66 -17.83	40.87 2.33 -13.70	45.21 2.20 -19.34	41.98 2.27 -15.61	46.65 2.29 -20.55	47.85 2.94 -15.76	50.63 3.58 -13.88	52.42 4.25 -10.55	54.24 4.52 -9.37	56.48 4.75 -8.52	56.66 4.81 -7.29	56.66 4.77 -7.27	56.67 4.92 -6.62	56.62 5.01 -6.48	58.27 5.33 -6.57	58.27 5.10 -8.04	57.12 5.15 -7.58	54.99 5.12 -6.45	58.80 4.94 -9.34	55.35 4.79 -9.25	52.45 4.52 -9.29	48.55 3.96 -8.63
BARRETT_IC_6 23709	51.12 3.73 -11.20	49.48 3.24 -13.84	48.24 2.66 -17.83	40.87 2.33 -13.70	45.21 2.20 -19.34	41.98 2.27 -15.61	46.65 2.29 -20.55	47.85 2.94 -15.76	50.63 3.58 -13.88	52.42 4.25 -10.55	54.24 4.52 -9.37	56.48 4.75 -8.52	56.66 4.81 -7.29	56.66 4.77 -7.27	56.67 4.92 -6.62	56.62 5.01 -6.48	58.27 5.33 -6.57	58.27 5.10 -8.04	57.12 5.15 -7.58	54.99 5.12 -6.45	58.80 4.94 -9.34	55.35 4.79 -9.25	52.45 4.52 -9.29	48.55 3.96 -8.63
BARRETT_IC_7 23710	51.12 3.73 -11.20	49.48 3.24 -13.84	48.24 2.66 -17.83	40.87 2.33 -13.70	45.21 2.20 -19.34	41.98 2.27 -15.61	46.65 2.29 -20.55	47.85 2.94 -15.76	50.63 3.58 -13.88	52.42 4.25 -10.55	54.24 4.52 -9.37	56.48 4.75 -8.52	56.66 4.81 -7.29	56.66 4.77 -7.27	56.67 4.92 -6.62	56.62 5.01 -6.48	58.27 5.33 -6.57	58.27 5.10 -8.04	57.12 5.15 -7.58	54.99 5.12 -6.45	58.80 4.94 -9.34	55.35 4.79 -9.25	52.45 4.52 -9.29	48.55 3.96 -8.63
BARRETT_IC_8 23711	51.12 3.73 -11.20	49.48 3.24 -13.84	48.24 2.66 -17.83	40.87 2.33 -13.70	45.21 2.20 -19.34	41.98 2.27 -15.61	46.65 2.29 -20.55	47.85 2.94 -15.76	50.63 3.58 -13.88	52.42 4.25 -10.55	54.24 4.52 -9.37	56.48 4.75 -8.52	56.66 4.81 -7.29	56.66 4.77 -7.27	56.67 4.92 -6.62	56.62 5.01 -6.48	58.27 5.33 -6.57	58.27 5.10 -8.04	57.12 5.15 -7.58	54.99 5.12 -6.45	58.80 4.94 -9.34	55.35 4.79 -9.25	52.45 4.52 -9.29	48.55 3.96 -8.63
BARRETT_IC_9 23700	51.12 3.73 -11.20	49.48 3.24 -13.84	48.24 2.66 -17.83	40.87 2.33 -13.70	45.21 2.20 -19.34	41.98 2.27 -15.61	46.65 2.29 -20.55	47.85 2.94 -15.76	50.63 3.58 -13.88	52.42 4.25 -10.55	54.24 4.52 -9.37	56.48 4.75 -8.52	56.66 4.81 -7.29	56.66 4.77 -7.27	56.67 4.92 -6.62	56.62 5.01 -6.48	58.27 5.33 -6.57	58.27 5.10 -8.04	57.12 5.15 -7.58	54.99 5.12 -6.45	58.80 4.94 -9.34	55.35 4.79 -9.25	52.45 4.52 -9.29	48.55 3.96 -8.63
BARRETT___1 23545	51.01 3.62 -11.20	49.38 3.14 -13.84	48.19 2.61 -17.83	40.83 2.29 -13.70	45.16 2.15 -19.34	41.93 2.22 -15.61	46.60 2.24 -20.55	47.80 2.89 -15.76	50.57 3.52 -13.88	52.35 4.18 -10.55	54.16 4.44 -9.37	56.40 4.67 -8.52	56.53 4.68 -7.29	56.53 4.64 -7.27	56.53 4.78 -6.62	56.53 4.92 -6.48	58.09 5.15 -6.57	58.09 4.92 -8.04	57.03 5.06 -7.58	54.91 5.04 -6.45	58.58 4.72 -9.34	55.27 4.71 -9.25	52.37 4.44 -9.29	48.47 3.88 -8.63
BARRETT___2 23546	51.05 3.66 -11.20	49.42 3.18 -13.84	48.19 2.61 -17.83	40.83 2.29 -13.70	45.16 2.15 -19.34	41.95 2.24 -15.61	46.60 2.24 -20.55	47.80 2.89 -15.76	50.57 3.52 -13.88	52.33 4.18 -10.53	53.95 4.40 -9.20	54.82 4.58 -7.03	55.12 4.63 -5.93	55.10 4.60 -5.88	55.50 4.74 -5.63	55.02 4.83 -5.06	57.99 5.05 -6.57	58.00 4.83 -8.04	56.90 4.93 -7.58	54.82 4.95 -6.45	58.53 4.67 -9.34	55.19 4.63 -9.25	52.37 4.44 -9.29	48.47 3.88 -8.63
BEAVER RIVER___HYD 24048	36.08 -0.11 0.00	32.27 -0.13 0.00	27.58 -0.17 0.00	24.69 -0.15 0.00	23.53 -0.14 0.00	23.96 -0.14 0.00	23.71 -0.10 0.00	29.06 -0.09 0.00	33.07 -0.10 0.00	37.54 -0.08 0.00	40.31 -0.04 0.00	43.13 -0.04 0.04	44.38 -0.18 0.00	44.49 -0.13 0.00	44.90 -0.23 0.00	44.86 -0.27 0.00	46.00 -0.37 0.00	44.86 -0.27 0.00	44.30 -0.09 0.00	43.26 -0.13 0.03	44.61 0.09 0.00	41.26 0.00 0.05	38.44 -0.19 0.01	35.92 -0.04 0.00
BEEBEE_GT_13 23619	35.32 -0.87 0.00	31.30 -1.10 0.00	26.89 -0.86 0.00	24.17 -0.67 0.00	23.13 -0.54 0.00	23.47 -0.63 0.00	23.31 -0.50 0.00	27.31 -1.84 0.00	31.15 -2.02 0.00	35.78 -1.84 0.00	37.89 -2.46 0.00	40.55 -2.64 0.02	41.80 -2.76 0.00	41.90 -2.72 0.00	42.29 -2.84 0.00	42.15 -2.98 0.00	43.40 -2.97 0.00	42.20 -2.93 0.00	41.50 -2.89 0.00	40.79 -2.61 0.02	41.80 -2.72 0.00	39.26 -2.02 0.03	37.08 -1.55 0.01	34.20 -1.76 0.00
BETHLEHEM___STEEL 23779	32.72 -3.47 0.00	28.97 -3.43 0.00	25.03 -2.72 0.00	22.58 -2.26 0.00	21.63 -2.04 0.00	21.96 -2.14 0.00	22.00 -1.81 0.00	25.58 -3.56 0.01	28.96 -4.21 0.00	33.29 -4.33 0.00	34.66 -5.69 0.00	37.04 -6.14 0.03	38.23 -6.33 0.00	38.33 -6.29 0.00	38.68 -6.45 0.00	38.63 -6.50 0.00	39.74 -6.63 0.00	38.63 -6.50 0.00	37.82 -6.57 0.00	37.32 -6.08 0.02	38.02 -6.50 0.00	35.66 -5.62 0.03	34.19 -4.44 0.01	31.97 -3.99 0.00
BINGHAMTON___COGEN 23790	34.92 -1.27 0.00	31.20 -1.20 0.00	26.72 -1.03 0.00	23.95 -0.89 0.00	22.84 -0.83 0.00	23.23 -0.87 0.00	22.98 -0.83 0.00	27.90 -1.25 0.00	31.84 -1.33 0.00	36.34 -1.28 0.00	38.89 -1.45 0.01	41.66 -1.51 0.04	43.00 -1.56 0.00	43.06 -1.56 0.00	43.64 -1.49 0.00	43.60 -1.53 0.00	44.85 -1.53 -0.01	43.64 -1.49 0.00	42.92 -1.47 0.00	42.04 -1.35 0.03	43.05 -1.47 0.00	39.92 -1.36 0.03	37.43 -1.20 0.01	34.70 -1.26 0.00
BLACK RIVER___HYD 24047	35.94 -0.25 0.00	32.11 -0.29 0.00	27.44 -0.31 0.00	24.54 -0.30 0.00	23.39 -0.28 0.00	23.81 -0.29 0.00	23.57 -0.24 0.00	28.89 -0.26 0.00	32.87 -0.30 0.00	37.39 -0.23 0.00	40.15 -0.20 0.00	43.02 -0.17 0.02	44.16 -0.40 0.00	44.26 -0.36 0.00	44.63 -0.50 0.00	44.54 -0.59 0.00	45.72 -0.65 0.00	44.63 -0.50 0.00	44.12 -0.27 0.00	43.14 -0.26 0.02	44.52 0.00 0.03	41.20 -0.08 0.03	38.41 -0.23 0.00	35.78 -0.18 0.00
BLUE_CIRC_CHEM_DRP 24182	37.53 1.34 0.00	33.57 1.17 0.00	28.69 0.94 0.00	25.66 0.82 0.00	24.43 0.76 0.00	24.90 0.80 0.00	24.45 0.64 0.00	30.00 0.85 0.00	34.30 1.13 0.00	39.01 1.39 0.00	42.00 1.65 0.00	46.61 1.86 -1.54	46.43 1.87 0.00	46.45 1.83 0.00	47.03 1.90 0.00	47.07 1.94 0.00	48.39 1.99 -0.03	47.03 1.90 0.00	46.30 1.91 0.00	46.46 1.91 -1.13	46.39 1.87 0.00	45.24 1.78 -2.15	40.60 1.74 -0.22	37.36 1.40 0.00
BOC_GAS_DRP 24189	37.49 1.30 0.00	33.53 1.13 0.00	28.67 0.92 0.00	25.63 0.79 0.00	24.40 0.73 0.00	24.87 0.77 0.00	24.50 0.69 0.00	30.02 0.87 0.00	34.33 1.16 0.00	39.05 1.43 0.00	42.00 1.65 0.00	46.58 1.81 -1.56	46.39 1.83 0.00	46.45 1.83 0.00	47.03 1.90 0.00	47.03 1.90 0.00	48.39 1.99 -0.03	47.03 1.90 0.00	46.25 1.86 0.00	46.43 1.87 -1.14	46.39 1.87 0.00	45.22 1.74 -2.17	40.48 1.62 -0.22	37.29 1.33 0.00
BOWLINE___1 23526	38.80 2.61 0.00	34.64 2.24 0.00	29.55 1.80 0.00	26.43 1.59 0.00	25.14 1.47 0.00	25.71 1.61 0.00	25.45 1.64 0.00	31.34 2.19 0.00	36.36 2.72 -0.47	41.48 3.31 -0.55	44.79 3.79 -0.65	49.12 4.06 -1.85	49.12 4.05 -0.51	49.16 4.02 -0.52	49.78 4.15 -0.50	49.87 4.24 -0.50	51.21 4.36 -0.48	49.79 4.15 -0.51	49.08 4.17 -0.52	48.37 3.99 -0.96	48.44 3.92 0.00	46.81 3.68 -1.82	42.22 3.40 -0.18	37.52 2.84 1.28
BOWLINE___2 23595	38.80 2.61 0.00	34.64 2.24 0.00	29.55 1.80 0.00	26.43 1.59 0.00	25.14 1.47 0.00	25.71 1.61 0.00	25.45 1.64 0.00	31.34 2.19 0.00	36.36 2.72 -0.47	41.52 3.35 -0.55	44.83 3.83 -0.65	49.12 4.06 -1.85	49.12 4.05 -0.51	49.16 4.02 -0.52	49.78 4.15 -0.50	49.87 4.24 -0.50	51.21 4.36 -0.48	49.79 4.15 -0.51	49.08 4.17 -0.52	48.37 3.99 -0.96	48.44 3.92 0.00	46.81 3.68 -1.82	42.22 3.40 -0.18	37.52 2.84 1.28

BROOKHAVEN___DRP 24191	51.11 3.73 -11.19	49.45 3.21 -13.84	48.24 2.66 -17.83	40.90 2.36 -13.70	45.21 2.20 -19.34	42.02 2.31 -15.61	46.67 2.31 -20.55	47.82 2.91 -15.76	50.59 3.55 -13.87	52.35 4.21 -10.52	54.18 4.72 -9.11	54.62 5.14 -6.27	55.01 5.21 -5.24	55.01 5.22 -5.17	55.63 5.37 -5.13	54.89 5.42 -4.34	58.46 5.52 -6.57	58.45 5.28 -8.04	57.16 5.19 -7.58	54.95 5.08 -6.45	59.02 5.16 -9.34	55.31 4.75 -9.25	52.29 4.37 -9.28	48.47 3.88 -8.63
BROOKLYN_NAVY_YARD 23515	39.68 3.47 -0.02	35.38 2.98 0.00	30.19 2.44 0.00	26.98 2.14 0.00	25.68 2.01 0.00	26.20 2.10 0.00	25.91 2.10 0.00	31.90 2.74 -0.01	51.02 3.38 -14.47	58.44 4.10 -16.72	64.56 4.64 -19.57	65.14 4.93 -17.00	65.09 4.90 -15.63	65.31 4.91 -15.78	65.37 5.05 -15.19	65.71 5.19 -15.39	65.75 5.29 -14.09	65.70 5.10 -15.47	65.36 5.02 -15.95	65.18 5.04 -16.72	65.37 4.94 -15.91	65.20 4.67 -19.22	65.15 4.37 -22.14	64.73 3.70 -25.07
BURROWS___LYONSDAL 23803	36.48 0.29 0.00	32.63 0.23 0.00	27.92 0.17 0.00	24.96 0.12 0.00	23.79 0.12 0.00	24.22 0.12 0.00	23.95 0.14 0.00	29.32 0.17 0.00	33.40 0.23 0.00	37.96 0.34 0.00	40.75 0.40 0.00	43.61 0.43 0.03	44.87 0.31 0.00	44.98 0.36 0.00	45.40 0.27 0.00	45.40 0.27 0.00	46.60 0.23 0.00	45.40 0.27 0.00	44.83 0.44 0.00	43.83 0.43 0.02	45.05 0.53 0.00	41.72 0.45 0.04	38.99 0.35 0.00	36.28 0.32 0.00
CALPINE BETH_PAGE_GT4 24209	51.18 3.80 -11.19	49.54 3.30 -13.84	48.30 2.72 -17.83	40.95 2.41 -13.70	45.28 2.27 -19.34	42.07 2.36 -15.61	46.72 2.36 -20.55	47.91 3.00 -15.76	50.72 3.68 -13.87	52.54 4.40 -10.52	54.36 4.88 -9.13	54.88 5.23 -6.44	55.25 5.30 -5.39	55.21 5.27 -5.32	55.83 5.46 -5.24	55.14 5.51 -4.50	58.60 5.66 -6.57	58.59 5.42 -8.04	57.39 5.42 -7.58	55.21 5.34 -6.45	59.20 5.34 -9.34	55.56 5.00 -9.25	52.56 4.64 -9.28	48.65 4.06 -8.63
CALSPAN___DRP 24200	32.72 -3.47 0.00	28.97 -3.43 0.00	25.03 -2.72 0.00	22.58 -2.26 0.00	21.63 -2.04 0.00	21.96 -2.14 0.00	22.00 -1.81 0.00	25.58 -3.56 0.01	28.96 -4.21 0.00	33.29 -4.33 0.00	34.66 -5.69 0.00	37.04 -6.14 0.03	38.23 -6.33 0.00	38.33 -6.29 0.00	38.68 -6.45 0.00	38.63 -6.50 0.00	39.74 -6.63 0.00	38.63 -6.50 0.00	37.82 -6.57 0.00	37.32 -6.08 0.02	38.02 -6.50 0.00	35.66 -5.62 0.03	34.19 -4.44 0.01	31.97 -3.99 0.00
CARR STREET_E__SYR 24060	35.29 -0.90 0.00	31.53 -0.87 0.00	27.00 -0.75 0.00	24.19 -0.65 0.00	23.08 -0.59 0.00	23.50 -0.60 0.00	23.24 -0.57 0.00	28.25 -0.90 0.00	32.21 -0.96 0.00	36.64 -0.98 0.00	39.18 -1.17 0.00	41.98 -1.21 0.02	43.27 -1.29 0.00	43.37 -1.25 0.00	43.82 -1.31 0.00	43.82 -1.31 0.00	45.07 -1.30 0.00	43.82 -1.31 0.00	43.15 -1.24 0.00	42.27 -1.13 0.02	43.36 -1.16 0.00	40.26 -1.03 0.02	37.75 -0.89 0.00	34.99 -0.97 0.00
CARTHAGE___PAPER 23857	36.01 -0.18 0.00	32.17 -0.23 0.00	27.50 -0.25 0.00	24.59 -0.25 0.00	23.46 -0.21 0.00	23.88 -0.22 0.00	23.64 -0.17 0.00	28.98 -0.17 0.00	32.97 -0.20 0.00	37.47 -0.15 0.00	40.23 -0.12 0.00	43.06 -0.13 0.02	44.25 -0.31 0.00	44.35 -0.27 0.00	44.77 -0.36 0.00	44.68 -0.45 0.00	45.86 -0.51 0.00	44.72 -0.41 0.00	44.21 -0.18 0.00	43.23 -0.17 0.02	44.56 0.04 0.00	41.24 -0.04 0.03	38.45 -0.19 0.00	35.85 -0.11 0.00
CE_DUNWOOD___DRP 24194	39.12 2.93 0.00	34.93 2.53 0.00	29.80 2.05 0.00	26.63 1.79 0.00	25.35 1.68 0.00	25.86 1.76 0.00	25.57 1.76 0.00	31.48 2.33 0.00	36.65 2.89 -0.59	41.84 3.54 -0.68	45.15 3.99 -0.81	49.46 4.28 -1.97	49.52 4.32 -0.64	49.60 4.33 -0.65	50.22 4.47 -0.62	50.32 4.56 -0.63	51.61 4.64 -0.60	50.18 4.42 -0.63	49.48 4.44 -0.65	49.38 4.39 -1.57	49.49 4.36 -0.61	47.91 4.09 -2.51	43.46 3.79 -1.03	38.00 3.16 1.12
CE_MILLWOOD___DRP 24193	38.98 2.79 0.00	34.80 2.40 0.00	29.69 1.94 0.00	26.55 1.71 0.00	25.26 1.59 0.00	25.76 1.66 0.00	25.50 1.69 0.00	31.39 2.24 0.00	36.43 2.79 -0.47	41.59 3.42 -0.55	44.91 3.91 -0.65	49.24 4.19 -1.84	49.26 4.19 -0.51	49.33 4.19 -0.52	49.96 4.33 -0.50	50.05 4.42 -0.50	51.39 4.54 -0.48	49.93 4.29 -0.51	49.22 4.31 -0.52	49.15 4.25 -1.48	49.27 4.23 -0.52	47.69 3.97 -2.41	43.22 3.67 -0.91	38.09 3.02 0.89
CE_NYC2_DRP 24202	39.72 3.51 -0.02	35.45 3.05 0.00	30.25 2.50 0.00	27.03 2.19 0.00	25.73 2.06 0.00	26.24 2.14 0.00	25.95 2.14 0.00	31.96 2.80 -0.01	54.23 3.32 -17.74	62.11 3.99 -20.50	68.83 4.48 -24.00	68.50 4.75 -20.54	68.59 4.86 -19.17	68.79 4.82 -19.35	68.72 4.96 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.05 4.93 -19.73	68.57 4.86 -20.29	68.89 4.85 -19.52	69.06 4.59 -23.16	69.97 4.21 -27.12	68.87 3.60 -29.31
CE_NYC_DRP 24195	39.65 3.44 -0.02	35.35 2.95 0.00	30.16 2.41 0.00	26.95 2.11 0.00	25.66 1.99 0.00	26.17 2.07 0.00	25.88 2.07 0.00	31.87 2.71 -0.01	50.32 3.35 -13.80	57.58 4.02 -15.94	63.58 4.56 -18.67	64.36 4.88 -16.27	64.42 4.95 -14.91	64.58 4.91 -15.05	64.72 5.10 -14.49	64.95 5.14 -14.68	65.10 5.29 -13.44	64.93 5.05 -14.75	64.66 5.06 -15.21	64.40 4.99 -15.99	64.63 4.94 -15.17	64.40 4.67 -18.42	64.09 4.33 -21.12	63.83 3.67 -24.20
CH_MIDHUDSON___DRP 24192	38.69 2.50 0.00	34.54 2.14 0.00	29.47 1.72 0.00	26.36 1.52 0.00	25.07 1.40 0.00	25.57 1.47 0.00	25.29 1.48 0.00	31.10 1.95 0.00	35.66 2.49 0.00	40.67 3.05 0.00	43.82 3.47 0.00	48.31 3.72 -1.38	48.35 3.79 0.00	48.37 3.75 0.00	49.01 3.88 0.00	49.06 3.93 0.00	50.43 4.03 -0.03	48.97 3.84 0.00	48.25 3.86 0.00	48.29 3.86 -1.01	48.30 3.78 0.00	46.81 3.59 -1.91	42.15 3.32 -0.19	38.73 2.77 0.00
CH_MISC_IPPS 23765	38.18 1.99 0.00	34.08 1.68 0.00	29.05 1.30 0.00	25.98 1.14 0.00	24.71 1.04 0.00	25.18 1.08 0.00	24.95 1.14 0.00	30.75 1.60 0.00	35.26 2.09 0.00	40.22 2.60 0.00	43.39 3.03 -0.01	47.79 3.24 -1.34	47.81 3.25 0.00	47.88 3.26 0.00	48.51 3.38 0.00	48.61 3.48 0.00	49.96 3.57 -0.02	48.47 3.34 0.00	47.76 3.37 0.00	47.83 3.43 -0.98	47.86 3.34 0.00	46.36 3.18 -1.87	41.73 2.90 -0.19	38.26 2.30 0.00
CH_RES_BVR_FALLS 23983	36.05 -0.14 0.00	32.27 -0.13 0.00	27.67 -0.08 0.00	24.77 -0.07 0.00	23.60 -0.07 0.00	24.03 -0.07 0.00	23.76 -0.05 0.00	29.12 -0.03 0.00	33.14 -0.03 0.00	37.51 -0.11 0.00	40.23 -0.12 0.00	42.99 -0.17 0.05	44.43 -0.13 0.00	44.49 -0.13 0.00	44.99 -0.14 0.00	44.99 -0.14 0.00	46.18 -0.19 0.00	44.99 -0.14 0.00	44.21 -0.18 0.00	43.17 -0.22 0.03	44.34 -0.18 0.00	41.03 -0.21 0.07	38.40 -0.23 0.01	35.85 -0.11 0.00
CH_RES_NIAGARA 23895	32.97 -3.22 0.00	29.13 -3.27 0.00	25.23 -2.52 0.00	22.80 -2.04 0.00	21.87 -1.80 0.00	22.20 -1.90 0.00	22.24 -1.57 0.00	25.71 -3.44 0.00	29.02 -4.15 0.00	33.41 -4.21 0.00	34.50 -5.85 0.00	36.79 -6.39 0.03	37.92 -6.64 0.00	38.02 -6.60 0.00	38.27 -6.86 0.00	38.23 -6.90 0.00	39.28 -7.09 0.00	38.23 -6.90 0.00	37.42 -6.97 0.00	37.02 -6.38 0.02	37.66 -6.86 0.00	35.50 -5.78 0.03	34.22 -4.41 0.01	32.00 -3.96 0.00
CH_RES_SYRACUSE 23985	35.29 -0.90 0.00	31.53 -0.87 0.00	27.00 -0.75 0.00	24.19 -0.65 0.00	23.08 -0.59 0.00	23.50 -0.60 0.00	23.24 -0.57 0.00	28.25 -0.90 0.00	32.21 -0.96 0.00	36.64 -0.98 0.00	39.22 -1.13 0.00	42.02 -1.17 0.02	43.36 -1.20 0.00	43.42 -1.26 0.00	43.87 -1.26 0.00	43.87 -1.26 0.00	45.12 -1.25 0.00	43.91 -1.22 0.00	43.19 -1.20 0.00	42.31 -1.09 0.02	43.41 -1.11 0.00	40.30 -0.99 0.02	37.74 -0.89 0.01	34.99 -0.97 0.00

CORNELL____ 23752	33.58 -2.61 0.00	29.94 -2.46 0.00	25.61 -2.14 0.00	23.00 -1.84 0.00	21.94 -1.73 0.00	22.34 -1.76 0.00	22.12 -1.69 0.00	26.79 -2.36 0.00	30.58 -2.59 0.00	34.84 -2.78 0.00	37.28 -3.07 0.00	39.98 -3.24 -0.01	41.17 -3.39 0.00	41.27 -3.35 0.00	41.70 -3.43 0.00	41.65 -3.48 0.00	42.94 -3.43 0.00	41.75 -3.38 0.00	41.10 -3.29 0.00	40.35 -3.08 -0.01	41.40 -3.12 0.00	38.45 -2.89 -0.03	35.97 -2.67 0.00	33.26 -2.70 0.00
COXSACKIE___GT 23611	38.00 1.81 0.00	33.96 1.56 0.00	28.97 1.22 0.00	25.88 1.04 0.00	24.64 0.97 0.00	25.11 1.01 0.00	24.86 1.05 0.00	30.64 1.49 0.00	35.09 1.92 0.00	39.99 2.37 0.00	43.09 2.74 0.00	47.66 3.02 -1.43	47.63 3.07 0.00	47.70 3.08 0.00	48.29 3.16 0.00	48.29 3.16 0.00	49.69 3.29 -0.03	48.29 3.16 0.00	47.59 3.20 0.00	47.67 3.21 -1.04	47.73 3.21 0.00	46.27 2.97 -1.99	41.55 2.71 -0.20	38.19 2.23 0.00
CRESCENT___HYD 24018	38.04 1.85 0.00	33.99 1.59 0.00	29.03 1.28 0.00	25.96 1.12 0.00	24.71 1.04 0.00	25.16 1.06 0.00	24.83 1.02 0.00	30.43 1.28 0.00	34.80 1.63 0.00	39.54 1.92 0.00	42.61 2.26 0.00	47.32 2.55 -1.56	47.10 2.54 0.00	47.12 2.50 0.00	47.70 2.57 0.00	47.70 2.57 0.00	49.09 2.69 -0.03	47.70 2.57 0.00	46.92 2.53 0.00	47.08 2.52 -1.14	47.10 2.58 0.00	45.89 2.40 -2.18	41.14 2.28 -0.22	37.87 1.91 0.00
CRUCIBLE_METL_DRP 24180	35.29 -0.90 0.00	31.53 -0.87 0.00	27.00 -0.75 0.00	24.19 -0.65 0.00	23.08 -0.59 0.00	23.50 -0.60 0.00	23.24 -0.57 0.00	28.25 -0.90 0.00	32.21 -0.96 0.00	36.64 -0.98 0.00	39.22 -1.13 0.00	42.02 -1.17 0.02	43.36 -1.20 0.00	43.42 -1.20 0.00	43.87 -1.26 0.00	43.87 -1.26 0.00	45.12 -1.25 0.00	43.91 -1.22 0.00	43.19 -1.20 0.00	42.31 -1.09 0.02	43.41 -1.11 0.00	40.30 -0.99 0.02	37.74 -0.89 0.01	34.99 -0.97 0.00
CSC___481_PGEN 24222	51.18 3.80 -11.19	49.51 3.27 -13.84	48.30 2.72 -17.83	40.95 2.41 -13.70	45.26 2.25 -19.34	42.05 2.34 -15.61	46.69 2.33 -20.55	47.88 2.97 -15.76	50.66 3.62 -13.87	52.39 4.25 -10.52	54.26 4.80 -9.11	54.71 5.23 -6.27	55.10 5.30 -5.24	55.10 5.31 -5.17	55.72 5.46 -5.13	54.98 5.51 -4.34	58.55 5.61 -6.57	58.54 5.37 -8.04	57.25 5.28 -7.58	55.04 5.17 -6.45	59.11 5.25 -9.34	55.39 4.83 -9.25	52.33 4.41 -9.28	48.55 3.96 -8.63
DANSKAMMER___1 23586	38.18 1.99 0.00	34.08 1.68 0.00	29.05 1.30 0.00	25.98 1.14 0.00	24.71 1.04 0.00	25.18 1.08 0.00	24.95 1.14 0.00	30.75 1.60 0.00	35.26 2.09 0.00	40.22 2.60 0.00	43.39 3.03 -0.01	47.79 3.24 -1.34	47.81 3.25 0.00	47.88 3.26 0.00	48.51 3.38 0.00	48.61 3.48 0.00	49.96 3.57 -0.02	48.47 3.34 0.00	47.76 3.37 0.00	47.83 3.43 -0.98	47.86 3.34 0.00	46.36 3.18 -1.87	41.73 2.90 -0.19	38.26 2.30 0.00
DANSKAMMER___2 23589	38.18 1.99 0.00	34.08 1.68 0.00	29.05 1.30 0.00	25.98 1.14 0.00	24.71 1.04 0.00	25.18 1.08 0.00	24.95 1.14 0.00	30.75 1.60 0.00	35.26 2.09 0.00	40.22 2.60 0.00	43.39 3.03 -0.01	47.79 3.24 -1.34	47.81 3.25 0.00	47.88 3.26 0.00	48.51 3.38 0.00	48.61 3.48 0.00	49.96 3.57 -0.02	48.47 3.34 0.00	47.76 3.37 0.00	47.83 3.43 -0.98	47.86 3.34 0.00	46.36 3.18 -1.87	41.73 2.90 -0.19	38.26 2.30 0.00
DANSKAMMER___3 23590	38.04 1.85 0.00	33.96 1.56 0.00	28.97 1.22 0.00	25.88 1.04 0.00	24.64 0.97 0.00	25.11 1.01 0.00	24.86 1.05 0.00	30.64 1.49 0.00	35.13 1.96 0.00	40.07 2.45 0.00	43.27 2.91 -0.01	47.66 3.11 -1.34	47.68 3.12 0.00	47.70 3.08 0.00	48.33 3.20 0.00	48.42 3.29 0.00	49.78 3.39 -0.02	48.29 3.16 0.00	47.63 3.24 0.00	47.66 3.26 -0.98	47.68 3.16 0.00	46.20 3.02 -1.87	41.57 2.74 -0.19	38.15 2.19 0.00
DANSKAMMER___4 23591	38.04 1.85 0.00	33.96 1.56 0.00	28.94 1.19 0.00	25.88 1.04 0.00	24.64 0.97 0.00	25.09 0.99 0.00	24.86 1.05 0.00	30.64 1.49 0.00	35.13 1.96 0.00	40.07 2.45 0.00	43.27 2.91 -0.01	47.62 3.07 -1.34	47.63 3.07 0.00	47.70 3.08 0.00	48.33 3.20 0.00	48.42 3.29 0.00	49.78 3.39 -0.02	48.29 3.16 0.00	47.59 3.20 0.00	47.66 3.26 -0.98	47.68 3.16 0.00	46.20 3.02 -1.87	41.57 2.74 -0.19	38.15 2.19 0.00
DANSKAMMER___DIESEL 23592	38.18 1.99 0.00	34.08 1.68 0.00	29.05 1.30 0.00	25.98 1.14 0.00	24.71 1.04 0.00	25.18 1.08 0.00	24.95 1.14 0.00	30.75 1.60 0.00	35.26 2.09 0.00	40.22 2.60 0.00	43.39 3.03 -0.01	47.79 3.24 -1.34	47.81 3.25 0.00	47.88 3.26 0.00	48.51 3.38 0.00	48.61 3.48 0.00	49.96 3.57 -0.02	48.47 3.34 0.00	47.76 3.37 0.00	47.83 3.43 -0.98	47.86 3.34 0.00	46.36 3.18 -1.87	41.73 2.90 -0.19	38.26 2.30 0.00
DASHVILLE___HYD 23610	38.62 2.43 0.00	34.51 2.11 0.00	29.41 1.66 0.00	26.31 1.47 0.00	25.04 1.37 0.00	25.50 1.40 0.00	25.24 1.43 0.00	31.10 1.95 0.00	35.62 2.45 0.00	40.67 3.05 0.00	43.91 3.55 -0.01	48.32 3.76 -1.35	48.39 3.83 0.00	48.41 3.79 0.00	49.06 3.93 0.00	49.10 3.97 0.00	50.48 4.08 -0.03	49.06 3.93 0.00	48.30 3.91 0.00	48.36 3.95 -0.99	48.39 3.87 0.00	46.87 3.68 -1.88	42.19 3.36 -0.19	38.76 2.80 0.00
DOGLEVILLE___HYD 23807	37.46 1.27 0.00	33.47 1.07 0.00	28.64 0.89 0.00	25.61 0.77 0.00	24.40 0.73 0.00	24.85 0.75 0.00	24.55 0.74 0.00	30.08 0.93 0.00	34.33 1.16 0.00	39.09 1.47 0.00	41.96 1.61 0.00	44.95 1.77 0.03	46.30 1.74 0.00	46.36 1.74 0.00	46.84 1.71 0.00	46.84 1.71 0.00	48.13 1.76 0.00	46.84 1.71 0.00	46.17 1.78 0.00	45.22 1.82 0.02	46.39 1.87 0.00	42.96 1.69 0.04	40.11 1.47 0.00	37.22 1.26 0.00
DUNKIRK___1 23563	31.38 -4.81 0.00	27.90 -4.50 0.00	24.03 -3.72 0.00	21.64 -3.20 0.00	20.69 -2.98 0.00	21.02 -3.08 0.00	21.00 -2.81 0.00	24.68 -4.46 0.01	28.09 -5.08 0.00	32.24 -5.38 0.00	33.85 -6.50 0.00	36.09 -7.09 0.03	37.39 -7.17 0.00	37.48 -7.14 0.00	37.95 -7.18 0.00	37.91 -7.22 0.00	39.00 -7.37 0.00	37.95 -7.18 0.00	37.11 -7.28 0.00	36.53 -6.86 0.03	37.22 -7.30 0.00	34.75 -6.53 0.03	33.07 -5.56 0.01	31.00 -4.96 0.00
DUNKIRK___2 23564	31.38 -4.81 0.00	27.90 -4.50 0.00	24.03 -3.72 0.00	21.64 -3.20 0.00	20.69 -2.98 0.00	21.02 -3.08 0.00	21.00 -2.81 0.00	24.68 -4.46 0.01	28.09 -5.08 0.00	32.24 -5.38 0.00	33.85 -6.50 0.00	36.09 -7.09 0.03	37.39 -7.17 0.00	37.48 -7.14 0.00	37.95 -7.18 0.00	37.91 -7.22 0.00	39.00 -7.37 0.00	37.95 -7.18 0.00	37.11 -7.28 0.00	36.53 -6.86 0.03	37.22 -7.30 0.00	34.75 -6.53 0.03	33.07 -5.56 0.01	31.00 -4.96 0.00
DUNKIRK___3 23565	31.67 -4.52 0.00	28.16 -4.24 0.00	24.28 -3.47 0.00	21.86 -2.98 0.00	20.92 -2.75 0.00	21.23 -2.87 0.00	21.24 -2.57 0.00	24.91 -4.23 0.01	28.29 -4.88 0.00	32.50 -5.12 0.00	34.10 -6.25 0.00	36.35 -6.83 0.03	37.61 -6.95 0.00	37.70 -6.92 0.00	38.18 -6.95 0.00	38.13 -7.00 0.00	39.23 -7.14 0.00	38.18 -6.95 0.00	37.33 -7.06 0.00	36.79 -6.60 0.03	37.44 -7.08 0.00	34.99 -6.28 0.04	33.34 -5.29 0.01	31.25 -4.71 0.00
DUNKIRK___4 23566	31.67 -4.52 0.00	28.16 -4.24 0.00	24.28 -3.47 0.00	21.86 -2.98 0.00	20.92 -2.75 0.00	21.23 -2.87 0.00	21.24 -2.57 0.00	24.91 -4.23 0.01	28.29 -4.88 0.00	32.50 -5.12 0.00	34.10 -6.25 0.00	36.35 -6.83 0.03	37.61 -6.95 0.00	37.70 -6.92 0.00	38.18 -6.95 0.00	38.13 -7.00 0.00	39.23 -7.14 0.00	38.18 -6.95 0.00	37.33 -7.06 0.00	36.79 -6.60 0.03	37.44 -7.08 0.00	34.99 -6.28 0.04	33.34 -5.29 0.01	31.25 -4.71 0.00

EAST HAMPTON___GT 23717	52.77 5.39 -11.19	50.81 4.57 -13.84	49.33 3.75 -17.83	41.87 3.33 -13.70	46.13 3.12 -19.34	42.96 3.25 -15.61	47.60 3.24 -20.55	48.99 4.08 -15.76	52.08 5.04 -13.87	54.23 6.09 -10.52	56.32 6.86 -9.11	57.04 7.56 -6.27	57.55 7.75 -5.24	57.55 7.76 -5.17	58.25 7.99 -5.13	57.46 7.99 -4.34	61.10 8.16 -6.57	60.89 7.72 -8.04	59.52 7.55 -7.58	57.21 7.34 -6.45	61.47 7.61 -9.34	57.46 6.90 -9.25	54.10 6.18 -9.28	49.84 5.25 -8.63
EAST RIVER___6 23660	39.72 3.51 -0.02	35.41 3.01 0.00	30.22 2.47 0.00	27.03 2.19 0.00	25.71 2.04 0.00	26.22 2.12 0.00	25.95 2.14 0.00	31.93 2.77 -0.01	51.02 3.42 -14.43	58.39 4.10 -16.67	64.55 4.68 -19.52	65.13 4.97 -16.95	65.19 5.04 -15.59	65.36 5.00 -15.74	65.42 5.14 -15.15	65.72 5.24 -15.35	65.75 5.33 -14.05	65.66 5.10 -15.43	65.45 5.15 -15.91	65.22 5.08 -16.72	65.46 5.03 -15.91	65.28 4.75 -19.22	65.19 4.41 -22.14	64.77 3.74 -25.07
EAST RIVER___7 23524	39.72 3.51 -0.02	35.41 3.01 0.00	30.22 2.47 0.00	27.03 2.19 0.00	25.71 2.04 0.00	26.22 2.12 0.00	25.95 2.14 0.00	31.93 2.77 -0.01	51.02 3.42 -14.43	58.39 4.10 -16.67	64.55 4.68 -19.52	65.13 4.97 -16.95	65.19 5.04 -15.59	65.36 5.00 -15.74	65.42 5.14 -15.15	65.72 5.24 -15.35	65.75 5.33 -14.05	65.66 5.10 -15.43	65.45 5.15 -15.91	65.22 5.08 -16.72	65.46 5.03 -15.91	65.28 4.75 -19.22	65.19 4.41 -22.14	64.77 3.74 -25.07
EAST_HAMPTON___DIESEL 23722	52.77 5.39 -11.19	50.81 4.57 -13.84	49.33 3.75 -17.83	41.87 3.33 -13.70	46.13 3.12 -19.34	42.96 3.25 -15.61	47.60 3.24 -20.55	48.99 4.08 -15.76	52.08 5.04 -13.87	54.23 6.09 -10.52	56.32 6.86 -9.11	57.04 7.56 -6.27	57.55 7.75 -5.24	57.55 7.76 -5.17	58.25 7.99 -5.13	57.46 7.99 -4.34	61.10 8.16 -6.57	60.89 7.72 -8.04	59.52 7.55 -7.58	57.21 7.34 -6.45	61.47 7.61 -9.34	57.46 6.90 -9.25	54.10 6.18 -9.28	49.84 5.25 -8.63
ELEC_TRO_TEK 24086	50.85 3.47 -11.19	49.25 3.01 -13.84	48.05 2.47 -17.83	40.73 2.19 -13.70	45.05 2.04 -19.34	41.83 2.12 -15.61	46.50 2.14 -20.55	47.65 2.74 -15.76	50.42 3.38 -13.87	52.16 4.02 -10.52	54.00 4.52 -9.13	54.54 4.84 -6.49	54.86 4.86 -5.44	54.85 4.86 -5.37	55.42 5.01 -5.28	54.78 5.10 -4.55	58.13 5.19 -6.57	58.13 4.96 -8.04	56.94 4.97 -7.58	54.82 4.95 -6.45	58.76 4.90 -9.34	55.19 4.63 -9.25	52.21 4.29 -9.28	48.29 3.70 -8.63
E_CANADA_CAP_HY 24051	37.46 1.27 0.00	33.50 1.10 0.00	28.61 0.86 0.00	25.59 0.75 0.00	24.38 0.71 0.00	24.82 0.72 0.00	24.50 0.69 0.00	29.97 0.82 0.00	34.13 0.96 0.00	38.64 1.02 0.00	41.56 1.21 0.00	46.77 1.64 -1.92	46.12 1.56 0.00	46.18 1.56 0.00	46.94 1.81 0.00	46.89 1.76 0.00	48.31 1.90 -0.04	46.98 1.85 0.00	46.21 1.82 0.00	46.56 1.74 -1.40	46.35 1.83 0.00	45.64 1.65 -2.68	40.49 1.58 -0.27	37.22 1.26 0.00
E_CANADA_MHWK_HY 24050	37.46 1.27 0.00	33.47 1.07 0.00	28.64 0.89 0.00	25.61 0.77 0.00	24.40 0.73 0.00	24.85 0.75 0.00	24.55 0.74 0.00	30.08 0.93 0.00	34.33 1.16 0.00	39.09 1.47 0.00	41.96 1.61 0.00	44.95 1.77 0.03	46.30 1.74 0.00	46.36 1.74 0.00	46.84 1.71 0.00	46.84 1.71 0.00	48.13 1.76 0.00	46.84 1.71 0.00	46.17 1.78 0.00	45.22 1.82 0.02	46.39 1.87 0.00	42.96 1.69 0.04	40.11 1.47 0.00	37.22 1.26 0.00
E_FISHKILL___LBMP 23776	38.80 2.61 0.00	34.64 2.24 0.00	29.58 1.83 0.00	26.43 1.59 0.00	25.16 1.49 0.00	25.64 1.54 0.00	25.36 1.55 0.00	31.19 2.04 0.00	35.72 2.55 0.00	40.74 3.12 0.00	43.91 3.55 -0.01	48.35 3.80 -1.34	48.39 3.83 0.00	48.41 3.79 0.00	49.06 3.93 0.00	49.15 4.02 0.00	50.52 4.13 -0.02	49.06 3.93 0.00	48.30 3.91 0.00	48.31 3.91 -0.98	48.35 3.83 0.00	46.82 3.64 -1.87	42.19 3.36 -0.19	39.37 2.80 -0.61
FAR ROCKAWAY___4 23548	51.76 4.38 -11.19	49.93 3.69 -13.84	48.60 3.02 -17.83	41.20 2.66 -13.70	45.52 2.51 -19.34	42.24 2.53 -15.61	46.91 2.55 -20.55	48.15 3.24 -15.76	51.09 4.05 -13.87	53.09 4.93 -10.54	55.00 5.33 -9.32	57.01 5.70 -8.10	57.26 5.79 -6.91	57.25 5.76 -6.87	57.43 5.96 -6.34	57.21 6.00 -6.08	59.01 6.07 -6.57	58.90 5.73 -8.04	57.87 5.90 -7.58	55.69 5.82 -6.45	59.47 5.61 -9.34	56.01 5.45 -9.25	53.02 5.10 -9.28	48.98 4.39 -8.63
FENNER___WINDPWR 24204	36.37 0.18 0.00	32.50 0.10 0.00	27.78 0.03 0.00	24.89 0.05 0.00	23.72 0.05 0.00	24.15 0.05 0.00	23.88 0.07 0.00	29.15 0.00 0.00	33.24 0.07 0.00	37.81 0.19 0.00	40.55 0.20 0.00	43.41 0.22 0.02	44.65 0.09 0.00	44.75 0.13 0.00	45.22 0.09 0.00	45.18 0.05 0.00	46.42 0.05 0.00	45.22 0.09 0.00	44.61 0.22 0.00	43.66 0.26 0.02	44.83 0.31 0.00	41.57 0.29 0.03	38.87 0.23 0.00	36.10 0.14 0.00
FIBERTEK___ENERGY 23856	35.29 -0.90 0.00	31.53 -0.87 0.00	27.00 -0.75 0.00	24.19 -0.65 0.00	23.08 -0.59 0.00	23.50 -0.60 0.00	23.24 -0.57 0.00	28.25 -0.90 0.00	32.21 -0.96 0.00	36.64 -0.98 0.00	39.22 -1.13 0.00	42.02 -1.17 0.02	43.36 -1.20 0.00	43.42 -1.20 0.00	43.87 -1.26 0.00	43.87 -1.26 0.00	45.12 -1.25 0.00	43.91 -1.22 0.00	43.19 -1.20 0.00	42.31 -1.09 0.02	43.41 -1.11 0.00	40.30 -0.99 0.02	37.74 -0.89 0.01	34.99 -0.97 0.00
FITZPATRICK___ 23598	34.81 -1.38 0.00	31.10 -1.30 0.00	26.67 -1.08 0.00	23.87 -0.97 0.00	22.77 -0.90 0.00	23.18 -0.92 0.00	22.93 -0.88 0.00	27.90 -1.25 0.00	31.74 -1.43 0.00	36.12 -1.50 0.00	38.61 -1.74 0.00	41.34 -1.86 0.01	42.64 -1.92 0.00	42.70 -1.92 0.00	43.19 -1.94 0.00	43.14 -1.99 0.00	44.38 -1.99 0.00	43.19 -1.94 0.00	42.48 -1.91 0.00	41.59 -1.82 0.01	42.65 -1.87 0.00	39.61 -1.69 0.01	37.13 -1.51 0.00	34.49 -1.47 0.00
FORT ORANGE___ 23900	38.07 1.88 0.00	34.05 1.65 0.00	29.05 1.30 0.00	25.98 1.14 0.00	24.74 1.07 0.00	25.21 1.11 0.00	24.86 1.05 0.00	30.49 1.34 0.00	34.90 1.73 0.00	39.69 2.07 0.00	42.73 2.38 0.00	47.43 2.68 -1.54	47.28 2.72 0.00	47.30 2.68 0.00	47.88 2.75 0.00	47.88 2.75 0.00	49.28 2.88 -0.03	47.88 2.75 0.00	47.14 2.75 0.00	47.23 2.69 -1.12	47.24 2.72 0.00	45.97 2.52 -2.14	41.21 2.36 -0.21	37.90 1.94 0.00
FORT_DRUM_COGEN 23780	35.86 -0.33 0.00	32.04 -0.36 0.00	27.39 -0.36 0.00	24.49 -0.35 0.00	23.34 -0.33 0.00	23.76 -0.34 0.00	23.52 -0.29 0.00	28.83 -0.32 0.00	32.84 -0.33 0.00	37.32 -0.30 0.00	40.11 -0.24 0.00	42.93 -0.26 0.02	44.07 -0.49 0.00	44.17 -0.45 0.00	44.54 -0.59 0.00	44.50 -0.63 0.00	45.63 -0.74 0.00	44.54 -0.59 0.00	44.08 -0.31 0.00	43.10 -0.30 0.02	44.43 -0.09 0.00	41.11 -0.17 0.03	38.33 -0.31 0.00	35.74 -0.22 0.00
FPL_FAR_ROCK_GT1 24212	51.76 4.38 -11.19	49.93 3.69 -13.84	48.60 3.02 -17.83	41.20 2.66 -13.70	45.52 2.51 -19.34	42.24 2.53 -15.61	46.91 2.55 -20.55	48.15 3.24 -15.76	51.09 4.05 -13.87	53.09 4.93 -10.54	55.00 5.33 -9.32	57.01 5.70 -8.10	57.26 5.79 -6.91	57.25 5.76 -6.87	57.43 5.96 -6.34	57.21 6.00 -6.08	59.01 6.07 -6.57	58.90 5.73 -8.04	57.87 5.90 -7.58	55.69 5.82 -6.45	59.47 5.61 -9.34	56.01 5.45 -9.25	53.02 5.10 -9.28	48.98 4.39 -8.63
FPL_FAR_ROCK_GT2 23815	51.76 4.38 -11.19	49.93 3.69 -13.84	48.60 3.02 -17.83	41.20 2.66 -13.70	45.52 2.51 -19.34	42.24 2.53 -15.61	46.91 2.55 -20.55	48.15 3.24 -15.76	51.09 4.05 -13.87	53.09 4.93 -10.54	55.00 5.33 -9.32	57.01 5.70 -8.10	57.26 5.79 -6.91	57.25 5.76 -6.87	57.43 5.96 -6.34	57.21 6.00 -6.08	59.01 6.07 -6.57	58.90 5.73 -8.04	57.87 5.90 -7.58	55.69 5.82 -6.45	59.47 5.61 -9.34	56.01 5.45 -9.25	53.02 5.10 -9.28	48.98 4.39 -8.63



FRANKLIN_FALL_HYD 24054	35.61 -0.58 0.00	32.01 -0.39 0.00	27.44 -0.31 0.00	24.54 -0.30 0.00	23.39 -0.28 0.00	23.81 -0.29 0.00	23.71 -0.10 0.00	29.21 0.06 0.00	33.17 0.00 0.00	37.36 -0.26 0.00	40.11 -0.24 0.00	42.82 -0.35 0.04	44.34 -0.22 0.00	44.44 -0.18 0.00	44.90 -0.23 0.00	44.86 -0.27 0.00	45.95 -0.42 0.00	44.90 -0.23 0.00	43.90 -0.49 0.00	42.70 -0.69 0.03	43.90 -0.62 0.00	40.52 -0.74 0.05	37.79 -0.85 0.00	35.67 -0.29 0.00
FULTON COGEN____ 23766	35.39 -0.80 0.00	31.62 -0.78 0.00	27.08 -0.67 0.00	24.27 -0.57 0.00	23.13 -0.54 0.00	23.55 -0.55 0.00	23.29 -0.52 0.00	28.33 -0.82 0.00	32.31 -0.86 0.00	36.75 -0.87 0.00	39.34 -1.01 0.00	42.15 -1.04 0.02	43.45 -1.11 0.00	43.55 -1.07 0.00	44.00 -1.13 0.00	43.96 -1.17 0.00	45.26 -1.11 0.00	44.00 -1.13 0.00	43.32 -1.07 0.00	42.45 -0.96 0.01	43.54 -0.98 0.00	40.42 -0.87 0.02	37.87 -0.77 0.00	35.10 -0.86 0.00
G.F.CEMENT____DRP 24184	38.04 1.85 0.00	33.99 1.59 0.00	28.97 1.22 0.00	25.91 1.07 0.00	24.64 0.97 0.00	25.11 1.01 0.00	24.81 1.00 0.00	30.40 1.25 0.00	34.60 1.43 0.00	39.28 1.66 0.00	42.37 2.02 0.00	47.09 2.29 -1.59	46.79 2.23 0.00	46.76 2.14 0.00	47.34 2.21 0.00	47.34 2.21 0.00	48.67 2.27 -0.03	47.39 2.26 0.00	46.57 2.18 0.00	46.58 2.00 -1.16	46.97 2.45 0.00	45.76 2.23 -2.22	41.22 2.36 -0.22	37.87 1.91 0.00
GARDENVILLE____LBMP 24039	32.64 -3.55 0.00	28.87 -3.53 0.00	24.98 -2.77 0.00	22.51 -2.33 0.00	21.59 -2.08 0.00	21.91 -2.19 0.00	21.93 -1.88 0.00	25.50 -3.64 0.01	28.89 -4.28 0.00	33.22 -4.40 0.00	34.58 -5.77 0.00	36.96 -6.22 0.03	38.14 -6.42 0.00	38.24 -6.38 0.00	38.59 -6.54 0.00	38.54 -6.59 0.00	39.65 -6.72 0.00	38.54 -6.59 0.00	37.73 -6.66 0.00	37.23 -6.17 0.02	37.93 -6.59 0.00	35.58 -5.70 0.03	34.11 -4.52 0.01	31.90 -4.06 0.00
GENERAL____MILLS 23808	32.72 -3.47 0.00	28.97 -3.43 0.00	25.03 -2.72 0.00	22.58 -2.26 0.00	21.63 -2.04 0.00	21.96 -2.14 0.00	22.00 -1.81 0.00	25.58 -3.56 0.01	28.96 -4.21 0.00	33.29 -4.33 0.00	34.66 -5.69 0.00	37.04 -6.14 0.03	38.23 -6.33 0.00	38.33 -6.29 0.00	38.68 -6.45 0.00	38.63 -6.50 0.00	39.74 -6.63 0.00	38.63 -6.50 0.00	37.82 -6.57 0.00	37.32 -6.08 0.02	38.02 -6.50 0.00	35.66 -5.62 0.03	34.19 -4.44 0.01	31.97 -3.99 0.00
GE_PLASTICS____DRP 24183	37.31 1.12 0.00	33.37 0.97 0.00	28.53 0.78 0.00	25.51 0.67 0.00	24.29 0.62 0.00	24.75 0.65 0.00	24.38 0.57 0.00	29.88 0.73 0.00	34.17 1.00 0.00	38.82 1.20 0.00	41.80 1.45 0.00	46.40 1.64 -1.55	46.16 1.60 0.00	46.23 1.61 0.00	46.80 1.67 0.00	46.80 1.67 0.00	48.16 1.76 -0.03	46.80 1.67 0.00	46.03 1.64 0.00	46.20 1.65 -1.13	46.17 1.65 0.00	44.99 1.53 -2.15	40.29 1.43 -0.22	37.11 1.15 0.00
GILBOA____1 23756	37.53 1.34 0.00	33.63 1.23 0.00	28.75 1.00 0.00	25.73 0.89 0.00	24.50 0.83 0.00	24.94 0.84 0.00	24.50 0.69 0.00	30.02 0.87 0.00	34.30 1.13 0.00	39.05 1.43 0.00	42.01 1.65 -0.01	46.35 1.81 -1.33	46.34 1.78 0.00	46.40 1.78 0.00	46.98 1.85 0.00	47.03 1.90 0.00	48.34 1.95 -0.02	46.98 1.85 0.00	46.25 1.86 0.00	46.26 1.87 -0.97	46.35 1.83 0.00	44.90 1.74 -1.85	40.45 1.62 -0.19	37.29 1.33 0.00
GILBOA____2 23757	37.53 1.34 0.00	33.79 1.39 0.00	28.89 1.14 0.00	25.83 0.99 0.00	24.59 0.92 0.00	25.06 0.96 0.00	24.50 0.69 0.00	30.02 0.87 0.00	34.30 1.13 0.00	39.05 1.43 0.00	42.01 1.65 -0.01	46.35 1.81 -1.33	46.34 1.78 0.00	46.40 1.78 0.00	46.98 1.85 0.00	47.03 1.90 0.00	48.34 1.95 -0.02	46.98 1.85 0.00	46.25 1.86 0.00	46.26 1.87 -0.97	46.35 1.83 0.00	44.90 1.74 -1.85	40.45 1.62 -0.19	37.29 1.33 0.00
GILBOA____3 23758	37.53 1.34 0.00	33.63 1.23 0.00	28.75 1.00 0.00	25.73 0.89 0.00	24.50 0.83 0.00	24.94 0.84 0.00	24.50 0.69 0.00	30.02 0.87 0.00	34.30 1.13 0.00	39.05 1.43 0.00	42.01 1.65 -0.01	46.35 1.81 -1.33	46.34 1.78 0.00	46.40 1.78 0.00	46.98 1.85 0.00	47.03 1.90 0.00	48.34 1.95 -0.02	46.98 1.85 0.00	46.25 1.86 0.00	46.26 1.87 -0.97	46.35 1.83 0.00	44.90 1.74 -1.85	40.45 1.62 -0.19	37.29 1.33 0.00
GILBOA____4 23759	37.67 1.48 0.00	33.79 1.39 0.00	28.89 1.14 0.00	25.83 0.99 0.00	24.59 0.92 0.00	25.06 0.96 0.00	24.50 0.69 0.00	30.02 0.87 0.00	34.30 1.13 0.00	39.05 1.43 0.00	42.01 1.65 -0.01	46.35 1.81 -1.33	46.34 1.78 0.00	46.40 1.78 0.00	46.98 1.85 0.00	47.03 1.90 0.00	48.34 1.95 -0.02	46.98 1.85 0.00	46.25 1.86 0.00	46.26 1.87 -0.97	46.35 1.83 0.00	44.90 1.74 -1.85	40.45 1.62 -0.19	37.29 1.33 0.00
GILBOA____ 23599	37.53 1.34 0.00	33.63 1.23 0.00	28.75 1.00 0.00	25.73 0.89 0.00	24.50 0.83 0.00	24.94 0.84 0.00	24.50 0.69 0.00	30.02 0.87 0.00	34.30 1.13 0.00	39.05 1.43 0.00	42.01 1.65 -0.01	46.35 1.81 -1.33	46.34 1.78 0.00	46.40 1.78 0.00	46.98 1.85 0.00	47.03 1.90 0.00	48.34 1.95 -0.02	46.98 1.85 0.00	46.25 1.86 0.00	46.26 1.87 -0.97	46.35 1.83 0.00	44.90 1.74 -1.85	40.45 1.62 -0.19	37.29 1.33 0.00
GINNA____ 23603	32.21 -3.98 0.00	28.58 -3.82 0.00	24.59 -3.16 0.00	22.08 -2.76 0.00	21.14 -2.53 0.00	21.47 -2.63 0.00	21.31 -2.50 0.00	25.19 -3.96 0.00	28.66 -4.51 0.00	32.81 -4.81 0.00	34.70 -5.65 0.00	37.14 -6.05 0.02	38.28 -6.28 0.00	38.37 -6.25 0.00	38.68 -6.45 0.00	38.63 -6.50 0.00	39.74 -6.63 0.00	38.63 -6.50 0.00	38.00 -6.39 0.00	37.32 -6.08 0.02	38.29 -6.23 0.00	35.84 -5.45 0.02	33.92 -4.71 0.01	31.36 -4.60 0.00
GLEN PARK____ 23778	36.05 -0.14 0.00	32.21 -0.19 0.00	27.53 -0.22 0.00	24.62 -0.22 0.00	23.46 -0.21 0.00	23.88 -0.22 0.00	23.64 -0.17 0.00	28.95 -0.20 0.00	32.97 -0.20 0.00	37.51 -0.11 0.00	40.27 -0.08 0.00	43.15 -0.04 0.02	44.25 -0.31 0.00	44.35 -0.27 0.00	44.72 -0.41 0.00	44.68 -0.45 0.00	45.81 -0.56 0.00	44.72 -0.41 0.00	44.30 -0.09 0.00	43.31 -0.09 0.02	44.65 0.13 0.00	41.36 0.08 0.03	38.52 -0.12 0.00	35.92 -0.04 0.00
GLENWOOD_IC_1_G5 23712	50.93 3.55 -11.19	49.32 3.08 -13.84	48.10 2.52 -17.83	40.75 2.21 -13.70	45.09 2.08 -19.34	41.85 2.14 -15.61	46.53 2.17 -20.55	47.71 2.80 -15.76	50.49 3.45 -13.87	52.32 4.18 -10.52	54.17 4.68 -9.14	54.77 5.01 -6.55	55.13 5.08 -5.49	55.14 5.09 -5.43	55.69 5.24 -5.32	55.07 5.33 -4.61	58.37 5.43 -6.57	58.36 5.19 -8.04	57.16 5.19 -7.58	54.99 5.12 -6.45	58.98 5.12 -9.34	55.35 4.79 -9.25	52.36 4.44 -9.28	48.37 3.78 -8.63
GLENWOOD_IC_2_G1 23688	50.71 3.33 -11.19	49.12 2.88 -13.84	47.94 2.36 -17.83	40.60 2.06 -13.70	44.95 1.94 -19.34	41.73 2.02 -15.61	46.38 2.02 -20.55	47.53 2.62 -15.76	50.29 3.25 -13.87	52.05 3.91 -10.52	53.91 4.44 -9.12	54.31 4.75 -6.35	54.68 4.81 -5.31	54.63 4.77 -5.24	55.24 4.92 -5.19	54.56 5.01 -4.42	58.09 5.15 -6.57	58.09 4.92 -8.04	56.90 4.93 -7.58	54.73 4.86 -6.45	58.67 4.81 -9.34	55.10 4.54 -9.25	52.13 4.21 -9.28	48.15 3.56 -8.63
GLENWOOD_IC_3_G1 23689	50.71 3.33 -11.19	49.12 2.88 -13.84	47.94 2.36 -17.83	40.60 2.06 -13.70	44.95 1.94 -19.34	41.73 2.02 -15.61	46.38 2.02 -20.55	47.53 2.62 -15.76	50.29 3.25 -13.87	52.05 3.91 -10.52	53.91 4.44 -9.12	54.31 4.75 -6.35	54.68 4.81 -5.31	54.63 4.77 -5.24	55.24 4.92 -5.19	54.56 5.01 -4.42	58.09 5.15 -6.57	58.09 4.92 -8.04	56.90 4.93 -7.58	54.73 4.86 -6.45	58.67 4.81 -9.34	55.10 4.54 -9.25	52.13 4.21 -9.28	48.15 3.56 -8.63

GLENWOOD___4 23550	50.93 3.55 -11.19	49.32 3.08 -13.84	48.10 2.52 -17.83	40.75 2.21 -13.70	45.09 2.08 -19.34	41.85 2.14 -15.61	46.53 2.17 -20.55	47.71 2.80 -15.76	50.49 3.45 -13.87	52.32 4.18 -10.52	54.17 4.68 -9.14	54.77 5.01 -6.55	55.13 5.08 -5.49	55.14 5.09 -5.43	55.69 5.24 -5.32	55.07 5.33 -4.61	58.41 5.47 -6.57	58.36 5.19 -8.04	57.16 5.19 -7.58	54.99 5.12 -6.45	58.98 5.12 -9.34	55.35 4.79 -9.25	52.36 4.44 -9.28	48.37 3.78 -8.63
GLENWOOD___5 23614	50.93 3.55 -11.19	49.32 3.08 -13.84	48.10 2.52 -17.83	40.75 2.21 -13.70	45.09 2.08 -19.34	41.85 2.14 -15.61	46.53 2.17 -20.55	47.71 2.80 -15.76	50.49 3.45 -13.87	52.32 4.18 -10.52	54.17 4.68 -9.14	54.77 5.01 -6.55	55.13 5.08 -5.49	55.14 5.09 -5.43	55.69 5.24 -5.32	55.07 5.33 -4.61	58.41 5.47 -6.57	58.36 5.19 -8.04	57.16 5.19 -7.58	54.99 5.12 -6.45	58.98 5.12 -9.34	55.35 4.79 -9.25	52.36 4.44 -9.28	48.37 3.78 -8.63
GLOBAL GREEN_PORT_GT1 23814	52.77 5.39 -11.19	50.81 4.57 -13.84	49.33 3.75 -17.83	41.87 3.33 -13.70	46.13 3.12 -19.34	42.96 3.25 -15.61	47.60 3.24 -20.55	48.99 4.08 -15.76	52.08 5.04 -13.87	54.23 6.09 -10.52	56.32 6.86 -9.11	57.04 7.56 -6.27	57.55 7.75 -5.24	57.55 7.76 -5.17	58.25 7.99 -5.13	57.46 7.99 -4.34	61.10 8.16 -6.57	60.89 7.72 -8.04	59.52 7.55 -7.58	57.21 7.34 -6.45	61.47 7.61 -9.34	57.46 6.90 -9.25	54.10 6.18 -9.28	49.84 5.25 -8.63
GOUDEY___7 23579	34.78 -1.41 0.00	31.07 -1.33 0.00	26.64 -1.11 0.00	23.87 -0.97 0.00	22.79 -0.88 0.00	23.18 -0.92 0.00	22.93 -0.88 0.00	27.81 -1.34 0.00	31.74 -1.43 0.00	36.23 -1.39 0.00	38.77 -1.57 0.01	41.44 -1.73 0.04	42.78 -1.78 0.00	42.84 -1.78 0.00	43.42 -1.71 0.00	43.42 -1.71 0.00	44.66 -1.72 -0.01	43.42 -1.71 0.00	42.70 -1.69 0.00	41.87 -1.52 0.03	42.83 -1.69 0.00	39.71 -1.57 0.03	37.32 -1.31 0.01	34.59 -1.37 0.00
GOUDEY___8 23580	34.60 -1.59 0.00	30.91 -1.49 0.00	26.56 -1.19 0.00	23.82 -1.02 0.00	22.75 -0.92 0.00	23.14 -0.96 0.00	22.88 -0.93 0.00	27.66 -1.49 0.00	31.58 -1.59 0.00	36.04 -1.58 0.00	38.60 -1.74 0.01	41.31 -1.86 0.04	42.69 -1.87 0.00	42.75 -1.87 0.00	43.28 -1.85 0.00	43.28 -1.85 0.00	44.53 -1.85 -0.01	43.32 -1.81 0.00	42.61 -1.78 0.00	41.74 -1.65 0.03	42.74 -1.78 0.00	39.63 -1.65 0.03	37.16 -1.47 0.01	34.41 -1.55 0.00
GOWANUS_GT_1_GRP 23732	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT_2_GRP 23617	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT_3_GRP 23618	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT_4_GRP 23751	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT1_1 24077	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT1_2 24078	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT1_3 24079	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT1_4 24080	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT1_5 24084	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT1_6 24111	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT1_7 24112	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31

GOWANUS_GT1_8 24113	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT2_1 24114	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT2_2 24115	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT2_3 24116	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT2_4 24117	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT2_5 24118	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT2_6 24119	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31

GOWANUS_GT3_8 24129	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT4_1 24130	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT4_2 24131	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT4_3 24132	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT4_4 24133	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT4_5 24134	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT4_6 24135	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT4_7 24136	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GOWANUS_GT4_8 24137	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
GRAHMSVILLE___HY 23607	37.93 1.74 0.00	33.89 1.49 0.00	28.94 1.19 0.00	25.88 1.04 0.00	24.64 0.97 0.00	25.09 0.99 0.00	24.81 1.00 0.00	30.49 1.34 0.00	34.90 1.73 0.00	39.76 2.14 0.00	42.86 2.50 -0.01	47.10 2.68 -1.21	47.28 2.72 0.00	47.34 2.72 0.00	47.93 2.80 0.00	47.97 2.84 0.00	49.31 2.92 -0.02	47.93 2.80 0.00	47.23 2.84 0.00	47.22 2.91 -0.89	47.37 2.85 0.00	45.68 2.69 -1.68	41.24 2.43 -0.17	37.97 2.01 0.00
GREENIDGE___3 23582	33.08 -3.11 0.00	29.45 -2.95 0.00	25.25 -2.50 0.00	22.98 -1.86 0.00	22.01 -1.66 0.00	22.39 -1.71 0.00	22.21 -1.60 0.00	26.23 -2.91 0.01	29.89 -3.28 0.00	34.08 -3.54 0.00	36.06 -4.28 0.01	38.64 -4.54 0.03	39.88 -4.68 0.00	39.98 -4.64 0.00	40.44 -4.69 0.00	40.39 -4.74 0.00	41.59 -4.82 0.00	40.44 -4.69 0.00	39.73 -4.66 0.00	39.01 -4.39 0.02	39.93 -4.59 0.00	37.15 -4.13 0.03	35.00 -3.63 0.01	32.58 -3.38 0.00
GREENIDGE___4 23583	32.97 -3.22 0.00	29.35 -3.05 0.00	25.20 -2.55 0.00	22.98 -1.86 0.00	22.01 -1.66 0.00	22.39 -1.71 0.00	22.24 -1.57 0.00	26.14 -3.00 0.01	29.82 -3.35 0.00	34.01 -3.61 0.00	36.06 -4.28 0.01	38.64 -4.54 0.03	39.88 -4.68 0.00	39.98 -4.64 0.00	40.44 -4.69 0.00	40.39 -4.74 0.00	41.55 -4.82 0.00	40.44 -4.69 0.00	39.73 -4.66 0.00	39.01 -4.39 0.02	39.93 -4.59 0.00	37.15 -4.13 0.03	35.00 -3.63 0.01	32.54 -3.42 0.00
HARZA MOOSE___RIVER 24016	36.48 0.29 0.00	32.63 0.23 0.00	27.92 0.17 0.00	24.96 0.12 0.00	23.79 0.12 0.00	24.22 0.12 0.00	23.95 0.14 0.00	29.32 0.17 0.00	33.40 0.23 0.00	37.96 0.34 0.00	40.75 0.40 0.00	43.61 0.43 0.03	44.87 0.31 0.00	44.98 0.36 0.00	45.40 0.27 0.00	45.40 0.27 0.00	46.60 0.23 0.00	45.40 0.27 0.00	44.83 0.44 0.00	43.83 0.43 0.02	45.05 0.53 0.00	41.72 0.45 0.04	38.99 0.35 0.00	36.28 0.32 0.00
HEMPSTEAD____ 23647	50.96 3.58 -11.19	49.35 3.11 -13.84	48.13 2.55 -17.83	40.78 2.24 -13.70	45.12 2.11 -19.34	41.90 2.19 -15.61	46.55 2.19 -20.55	47.74 2.83 -15.76	50.52 3.48 -13.87	52.32 4.18 -10.52	54.17 4.68 -9.14	54.76 5.01 -6.54	55.12 5.08 -5.48	55.08 5.04 -5.42	55.63 5.19 -5.31	55.00 5.28 -4.59	58.37 5.43 -6.57	58.36 5.19 -8.04	57.12 5.15 -7.58	54.99 5.12 -6.45	58.94 5.08 -9.34	55.35 4.79 -9.25	52.36 4.44 -9.28	48.40 3.81 -8.63
HICKLING___1 23621	33.66 -2.53 0.00	29.97 -2.43 0.00	25.70 -2.05 0.00	23.10 -1.74 0.00	22.04 -1.63 0.00	22.41 -1.69 0.00	22.24 -1.57 0.00	26.75 -2.39 0.01	30.58 -2.59 0.00	35.02 -2.60 0.00	37.43 -2.91 0.01	40.10 -3.07 0.04	41.49 -3.07 0.00	41.59 -3.03 0.00	42.15 -2.98 0.00	42.11 -3.02 0.00	43.37 -3.01 -0.01	42.15 -2.98 0.00	41.42 -2.97 0.00	40.65 -2.74 0.03	41.54 -2.98 0.00	38.54 -2.73 0.04	36.16 -2.47 0.01	33.44 -2.52 0.00
HICKLING___2 23622	33.66 -2.53 0.00	29.97 -2.43 0.00	25.70 -2.05 0.00	23.10 -1.74 0.00	22.04 -1.63 0.00	22.41 -1.69 0.00	22.24 -1.57 0.00	26.75 -2.39 0.01	30.58 -2.59 0.00	35.02 -2.60 0.00	37.43 -2.91 0.01	40.15 -3.02 0.04	41.49 -3.07 0.00	41.59 -3.03 0.00	42.15 -2.98 0.00	42.11 -3.02 0.00	43.37 -3.01 -0.01	42.15 -2.98 0.00	41.42 -2.97 0.00	40.65 -2.74 0.03	41.54 -2.98 0.00	38.54 -2.73 0.04	36.16 -2.47 0.01	33.44 -2.52 0.00

HIGH FALLS___HY 23754	38.43 2.24 0.00	34.31 1.91 0.00	29.28 1.53 0.00	26.16 1.32 0.00	24.90 1.23 0.00	25.35 1.25 0.00	25.12 1.31 0.00	30.96 1.81 0.00	35.49 2.32 0.00	40.48 2.86 0.00	43.67 3.31 -0.01	48.08 3.54 -1.33	48.17 3.61 0.00	48.19 3.57 0.00	48.83 3.70 0.00	48.88 3.75 0.00	50.24 3.85 -0.02	48.83 3.70 0.00	48.12 3.73 0.00	48.18 3.78 -0.98	48.21 3.69 0.00	46.67 3.51 -1.85	42.00 3.17 -0.19	38.62 2.66 0.00
HILLBURN___GT 23639	38.87 2.68 0.00	34.70 2.30 0.00	29.61 1.86 0.00	26.45 1.61 0.00	25.19 1.52 0.00	25.62 1.52 0.00	25.36 1.55 0.00	31.16 2.01 0.00	35.69 2.52 0.00	40.74 3.12 0.00	43.95 3.59 -0.01	48.34 3.85 -1.28	48.48 3.92 0.00	48.50 3.88 0.00	49.19 4.06 0.00	49.24 4.11 0.00	50.61 4.22 -0.02	49.15 4.02 0.00	48.43 4.04 0.00	48.49 4.12 -0.95	48.57 4.05 0.00	46.95 3.84 -1.80	42.38 3.56 -0.18	37.83 2.95 1.08
HOLTSVIL 1-5___GRP1 24031	51.00 3.62 -11.19	49.35 3.11 -13.84	48.16 2.58 -17.83	40.85 2.31 -13.70	45.16 2.15 -19.34	41.95 2.24 -15.61	46.60 2.24 -20.55	47.77 2.86 -15.76	50.46 3.42 -13.87	52.20 4.06 -10.52	54.02 4.56 -9.11	54.45 4.97 -6.27	54.84 5.04 -5.24	54.78 5.00 -5.16	55.45 5.19 -5.13	54.71 5.24 -4.34	58.27 5.33 -6.57	58.22 5.05 -8.04	56.99 5.02 -7.58	54.78 4.91 -6.45	58.85 4.99 -9.34	55.15 4.59 -9.25	52.13 4.21 -9.28	48.40 3.81 -8.63
HOLTSVIL6-10___GRP2 24032	51.25 3.87 -11.19	49.58 3.34 -13.84	48.33 2.75 -17.83	41.00 2.46 -13.70	45.31 2.30 -19.34	42.12 2.41 -15.61	46.74 2.38 -20.55	47.94 3.03 -15.76	50.69 3.65 -13.87	52.47 4.33 -10.52	54.30 4.84 -9.11	54.76 5.27 -6.28	55.15 5.35 -5.24	55.14 5.35 -5.17	55.77 5.51 -5.13	55.07 5.60 -4.34	58.60 5.66 -6.57	58.59 5.42 -8.04	57.30 5.33 -7.58	55.08 5.21 -6.45	59.16 5.30 -9.34	55.48 4.92 -9.25	52.40 4.48 -9.28	48.62 4.03 -8.63
HOLTSVILLE_IC_1 23690	51.00 3.62 -11.19	49.35 3.11 -13.84	48.16 2.58 -17.83	40.85 2.31 -13.70	45.16 2.15 -19.34	41.95 2.24 -15.61	46.60 2.24 -20.55	47.77 2.86 -15.76	50.46 3.42 -13.87	52.20 4.06 -10.52	54.02 4.56 -9.11	54.45 4.97 -6.27	54.84 5.04 -5.24	54.78 5.00 -5.16	55.45 5.19 -5.13	54.71 5.24 -4.34	58.27 5.33 -6.57	58.22 5.05 -8.04	56.99 5.02 -7.58	54.78 4.91 -6.45	58.85 4.99 -9.34	55.15 4.59 -9.25	52.13 4.21 -9.28	48.40 3.81 -8.63
HOLTSVILLE_IC_10 23699	51.25 3.87 -11.19	49.58 3.34 -13.84	48.33 2.75 -17.83	41.00 2.46 -13.70	45.31 2.30 -19.34	42.12 2.41 -15.61	46.74 2.38 -20.55	47.94 3.03 -15.76	50.69 3.65 -13.87	52.47 4.33 -10.52	54.30 4.84 -9.11	54.76 5.27 -6.28	55.15 5.35 -5.24	55.14 5.35 -5.17	55.77 5.51 -5.13	55.07 5.60 -4.34	58.60 5.66 -6.57	58.59 5.42 -8.04	57.30 5.33 -7.58	55.08 5.21 -6.45	59.16 5.30 -9.34	55.48 4.92 -9.25	52.40 4.48 -9.28	48.62 4.03 -8.63
HOLTSVILLE_IC_2 23691	51.00 3.62 -11.19	49.35 3.11 -13.84	48.16 2.58 -17.83	40.85 2.31 -13.70	45.16 2.15 -19.34	41.95 2.24 -15.61	46.60 2.24 -20.55	47.77 2.86 -15.76	50.46 3.42 -13.87	52.20 4.06 -10.52	54.02 4.56 -9.11	54.45 4.97 -6.27	54.84 5.04 -5.24	54.78 5.00 -5.16	55.45 5.19 -5.13	54.71 5.24 -4.34	58.27 5.33 -6.57	58.22 5.05 -8.04	56.99 5.02 -7.58	54.78 4.91 -6.45	58.85 4.99 -9.34	55.15 4.59 -9.25	52.13 4.21 -9.28	48.40 3.81 -8.63
HOLTSVILLE_IC_3 23692	51.00 3.62 -11.19	49.35 3.11 -13.84	48.16 2.58 -17.83	40.85 2.31 -13.70	45.16 2.15 -19.34	41.95 2.24 -15.61	46.60 2.24 -20.55	47.77 2.86 -15.76	50.46 3.42 -13.87	52.20 4.06 -10.52	54.02 4.56 -9.11	54.45 4.97 -6.27	54.84 5.04 -5.24	54.78 5.00 -5.16	55.45 5.19 -5.13	54.71 5.24 -4.34	58.27 5.33 -6.57	58.22 5.05 -8.04	56.99 5.02 -7.58	54.78 4.91 -6.45	58.85 4.99 -9.34	55.15 4.59 -9.25	52.13 4.21 -9.28	48.40 3.81 -8.63
HOLTSVILLE_IC_4 23693	51.00 3.62 -11.19	49.35 3.11 -13.84	48.16 2.58 -17.83	40.85 2.31 -13.70	45.16 2.15 -19.34	41.95 2.24 -15.61	46.60 2.24 -20.55	47.77 2.86 -15.76	50.46 3.42 -13.87	52.20 4.06 -10.52	54.02 4.56 -9.11	54.45 4.97 -6.27	54.84 5.04 -5.24	54.78 5.00 -5.16	55.45 5.19 -5.13	54.71 5.24 -4.34	58.27 5.33 -6.57	58.22 5.05 -8.04	56.99 5.02 -7.58	54.78 4.91 -6.45	58.85 4.99 -9.34	55.15 4.59 -9.25	52.13 4.21 -9.28	48.40 3.81 -8.63
HOLTSVILLE_IC_5 23694	51.00 3.62 -11.19	49.35 3.11 -13.84	48.16 2.58 -17.83	40.85 2.31 -13.70	45.16 2.15 -19.34	41.95 2.24 -15.61	46.60 2.24 -20.55	47.77 2.86 -15.76	50.46 3.42 -13.87	52.20 4.06 -10.52	54.02 4.56 -9.11	54.45 4.97 -6.27	54.84 5.04 -5.24	54.78 5.00 -5.16	55.45 5.19 -5.13	54.71 5.24 -4.34	58.27 5.33 -6.57	58.22 5.05 -8.04	56.99 5.02 -7.58	54.78 4.91 -6.45	58.85 4.99 -9.34	55.15 4.59 -9.25	52.13 4.21 -9.28	48.40 3.81 -8.63
HOLTSVILLE_IC_6 23695	51.25 3.87 -11.19	49.58 3.34 -13.84	48.33 2.75 -17.83	41.00 2.46 -13.70	45.31 2.30 -19.34	42.12 2.41 -15.61	46.74 2.38 -20.55	47.94 3.03 -15.76	50.69 3.65 -13.87	52.47 4.33 -10.52	54.30 4.84 -9.11	54.76 5.27 -6.28	55.15 5.35 -5.24	55.14 5.35 -5.17	55.77 5.51 -5.13	55.07 5.60 -4.34	58.60 5.66 -6.57	58.59 5.42 -8.04	57.30 5.33 -7.58	55.08 5.21 -6.45	59.16 5.30 -9.34	55.48 4.92 -9.25	52.40 4.48 -9.28	48.62 4.03 -8.63
HOLTSVILLE_IC_7 23696	51.25 3.87 -11.19	49.58 3.34 -13.84	48.33 2.75 -17.83	41.00 2.46 -13.70	45.31 2.30 -19.34	42.12 2.41 -15.61	46.74 2.38 -20.55	47.94 3.03 -15.76	50.69 3.65 -13.87	52.47 4.33 -10.52	54.30 4.84 -9.11	54.76 5.27 -6.28	55.15 5.35 -5.24	55.14 5.35 -5.17	55.77 5.51 -5.13	55.07 5.60 -4.34	58.60 5.66 -6.57	58.59 5.42 -8.04	57.30 5.33 -7.58	55.08 5.21 -6.45	59.16 5.30 -9.34	55.48 4.92 -9.25	52.40 4.48 -9.28	48.62 4.03 -8.63
HOLTSVILLE_IC_8 23697	51.25 3.87 -11.19	49.58 3.34 -13.84	48.33 2.75 -17.83	41.00 2.46 -13.70	45.31 2.30 -19.34	42.12 2.41 -15.61	46.74 2.38 -20.55	47.94 3.03 -15.76	50.69 3.65 -13.87	52.47 4.33 -10.52	54.30 4.84 -9.11	54.76 5.27 -6.28	55.15 5.35 -5.24	55.14 5.35 -5.17	55.77 5.51 -5.13	55.07 5.60 -4.34	58.60 5.66 -6.57	58.59 5.42 -8.04	57.30 5.33 -7.58	55.08 5.21 -6.45	59.16 5.30 -9.34	55.48 4.92 -9.25	52.40 4.48 -9.28	48.62 4.03 -8.63
HOLTSVILLE_IC_9 23698	51.25 3.87 -11.19	49.58 3.34 -13.84	48.33 2.75 -17.83	41.00 2.46 -13.70	45.31 2.30 -19.34	42.12 2.41 -15.61	46.74 2.38 -20.55	47.94 3.03 -15.76	50.69 3.65 -13.87	52.47 4.33 -10.52	54.30 4.84 -9.11	54.76 5.27 -6.28	55.15 5.35 -5.24	55.14 5.35 -5.17	55.77 5.51 -5.13	55.07 5.60 -4.34	58.60 5.66 -6.57	58.59 5.42 -8.04	57.30 5.33 -7.58	55.08 5.21 -6.45	59.16 5.30 -9.34	55.48 4.92 -9.25	52.40 4.48 -9.28	48.62 4.03 -8.63
HQ_GEN_CEDARS 23644	35.86 -0.33 0.00	32.21 -0.19 0.00	27.61 -0.14 0.00	24.72 -0.12 0.00	23.53 -0.14 0.00	23.98 -0.12 0.00	23.98 0.17 0.00	29.50 0.35 0.00	33.53 0.36 0.00	37.77 0.15 0.00	40.55 0.20 0.00	43.28 0.09 0.02	44.78 0.22 0.00	44.89 0.27 0.00	45.31 0.18 0.00	45.31 0.18 0.00	46.32 -0.05 0.00	45.36 0.23 0.00	44.21 -0.18 0.00	43.01 -0.39 0.02	44.16 -0.36 0.00	40.83 -0.45 0.03	38.02 -0.62 0.00	36.07 0.11 0.00
HQ_GEN_CHAT DC 23651	33.14 -0.25 2.80	32.24 -0.16 0.00	27.67 -0.08 0.00	24.77 -0.07 0.00	23.60 -0.07 0.00	24.03 -0.07 0.00	23.76 -0.05 0.00	29.21 0.06 0.00	33.14 -0.03 0.00	37.36 -0.26 0.00	40.07 -0.28 0.00	42.86 -0.35 0.00	44.29 -0.27 0.00	44.35 -0.27 0.00	44.86 -0.27 0.00	44.81 -0.32 0.00	46.00 -0.37 0.00	44.86 -0.27 0.00	44.03 -0.36 0.00	42.94 -0.48 0.00	44.12 -0.40 0.00	40.86 -0.45 0.00	38.14 -0.50 0.00	35.74 -0.22 0.00

HUDAV+59+74_TH_GRP 23620	39.61 3.40 -0.02	35.35 2.95 0.00	30.14 2.39 0.00	26.95 2.11 0.00	25.63 1.96 0.00	26.15 2.05 0.00	25.88 2.07 0.00	31.84 2.68 -0.01	50.96 3.32 -14.47	58.36 4.02 -16.72	64.48 4.56 -19.57	65.05 4.84 -17.00	65.09 4.90 -15.63	65.31 4.91 -15.78	65.37 5.05 -15.19	65.66 5.14 -15.39	65.70 5.24 -14.09	65.61 5.01 -15.47	65.36 5.02 -15.95	65.09 4.95 -16.72	65.37 4.94 -15.91	65.16 4.63 -19.22	65.07 4.29 -22.14	64.66 3.63 -25.07
HUDSON AVE_GT_3 23810	39.61 3.40 -0.02	35.35 2.95 0.00	30.14 2.39 0.00	26.95 2.11 0.00	25.63 1.96 0.00	26.15 2.05 0.00	25.88 2.07 0.00	31.84 2.68 -0.01	50.96 3.32 -14.47	58.36 4.02 -16.72	64.48 4.56 -19.57	65.05 4.84 -17.00	65.09 4.90 -15.63	65.31 4.91 -15.78	65.37 5.05 -15.19	65.66 5.14 -15.39	65.70 5.24 -14.09	65.61 5.01 -15.47	65.36 5.02 -15.95	65.09 4.95 -16.72	65.37 4.94 -15.91	65.16 4.63 -19.22	65.07 4.29 -22.14	64.66 3.63 -25.07
HUDSON AVE_GT_4 23540	39.61 3.40 -0.02	35.35 2.95 0.00	30.14 2.39 0.00	26.95 2.11 0.00	25.63 1.96 0.00	26.15 2.05 0.00	25.88 2.07 0.00	31.84 2.68 -0.01	50.96 3.32 -14.47	58.36 4.02 -16.72	64.48 4.56 -19.57	65.05 4.84 -17.00	65.09 4.90 -15.63	65.31 4.91 -15.78	65.37 5.05 -15.19	65.66 5.14 -15.39	65.70 5.24 -14.09	65.61 5.01 -15.47	65.36 5.02 -15.95	65.09 4.95 -16.72	65.37 4.94 -15.91	65.16 4.63 -19.22	65.07 4.29 -22.14	64.66 3.63 -25.07
HUDSON AVE_GT_5 23657	39.61 3.40 -0.02	35.35 2.95 0.00	30.14 2.39 0.00	26.95 2.11 0.00	25.63 1.96 0.00	26.15 2.05 0.00	25.88 2.07 0.00	31.84 2.68 -0.01	50.96 3.32 -14.47	58.36 4.02 -16.72	64.48 4.56 -19.57	65.05 4.84 -17.00	65.09 4.90 -15.63	65.31 4.91 -15.78	65.37 5.05 -15.19	65.66 5.14 -15.39	65.70 5.24 -14.09	65.61 5.01 -15.47	65.36 5.02 -15.95	65.09 4.95 -16.72	65.37 4.94 -15.91	65.16 4.63 -19.22	65.07 4.29 -22.14	64.66 3.63 -25.07
HUDSON_AVE_10 24168	39.68 3.47 -0.02	35.38 2.98 0.00	30.19 2.44 0.00	26.98 2.14 0.00	25.68 2.01 0.00	26.20 2.10 0.00	25.91 2.10 0.00	31.90 2.74 -0.01	51.02 3.38 -14.47	58.44 4.10 -16.72	64.56 4.64 -19.57	65.14 4.93 -17.00	65.09 4.90 -15.63	65.31 4.91 -15.78	65.37 5.05 -15.19	65.71 5.19 -15.39	65.75 5.29 -14.09	65.70 5.10 -15.47	65.36 5.02 -15.95	65.18 5.04 -16.72	65.37 4.94 -15.91	65.20 4.67 -19.22	65.15 4.37 -22.14	64.73 3.70 -25.07
HUNTLEY___63 23557	33.00 -3.19 0.00	29.16 -3.24 0.00	25.25 -2.50 0.00	22.78 -2.06 0.00	21.85 -1.82 0.00	22.20 -1.90 0.00	22.26 -1.55 0.00	25.74 -3.41 0.00	29.06 -4.11 0.00	33.48 -4.14 0.00	34.70 -5.65 0.00	37.00 -6.18 0.03	38.14 -6.42 0.00	38.28 -6.34 0.00	38.45 -6.68 0.00	38.45 -6.68 0.00	39.46 -6.91 0.00	38.45 -6.68 0.00	37.69 -6.70 0.00	37.23 -6.17 0.02	37.89 -6.63 0.00	35.70 -5.58 0.03	34.34 -4.29 0.01	32.15 -3.81 0.00
HUNTLEY___64 23558	33.00 -3.19 0.00	29.16 -3.24 0.00	25.25 -2.50 0.00	22.78 -2.06 0.00	21.85 -1.82 0.00	22.20 -1.90 0.00	22.26 -1.55 0.00	25.74 -3.41 0.00	29.06 -4.11 0.00	33.48 -4.14 0.00	34.70 -5.65 0.00	37.00 -6.18 0.03	38.14 -6.42 0.00	38.28 -6.34 0.00	38.45 -6.68 0.00	38.45 -6.68 0.00	39.46 -6.91 0.00	38.45 -6.68 0.00	37.69 -6.70 0.00	37.23 -6.17 0.02	37.89 -6.63 0.00	35.70 -5.58 0.03	34.34 -4.29 0.01	32.15 -3.81 0.00
HUNTLEY___65 23559	33.00 -3.19 0.00	29.16 -3.24 0.00	25.25 -2.50 0.00	22.78 -2.06 0.00	21.85 -1.82 0.00	22.20 -1.90 0.00	22.26 -1.55 0.00	25.74 -3.41 0.00	29.06 -4.11 0.00	33.48 -4.14 0.00	34.70 -5.65 0.00	37.00 -6.18 0.03	38.14 -6.42 0.00	38.28 -6.34 0.00	38.45 -6.68 0.00	38.45 -6.68 0.00	39.46 -6.91 0.00	38.45 -6.68 0.00	37.69 -6.70 0.00	37.23 -6.17 0.02	37.89 -6.63 0.00	35.70 -5.58 0.03	34.34 -4.29 0.01	32.15 -3.81 0.00
HUNTLEY___66 23560	33.00 -3.19 0.00	29.16 -3.24 0.00	25.25 -2.50 0.00	22.78 -2.06 0.00	21.85 -1.82 0.00	22.20 -1.90 0.00	22.26 -1.55 0.00	25.74 -3.41 0.00	29.06 -4.11 0.00	33.48 -4.14 0.00	34.70 -5.65 0.00	37.00 -6.18 0.03	38.14 -6.42 0.00	38.28 -6.34 0.00	38.45 -6.68 0.00	38.45 -6.68 0.00	39.46 -6.91 0.00	38.45 -6.68 0.00	37.69 -6.70 0.00	37.23 -6.17 0.02	37.89 -6.63 0.00	35.70 -5.58 0.03	34.34 -4.29 0.01	32.15 -3.81 0.00
HUNTLEY___67 23561	32.64 -3.55 0.00	28.87 -3.53 0.00	24.98 -2.77 0.00	22.55 -2.29 0.00	21.63 -2.04 0.00	21.96 -2.14 0.00	21.98 -1.83 0.00	25.51 -3.64 0.00	28.82 -4.35 0.00	33.14 -4.48 0.00	34.38 -5.97 0.00	36.70 -6.48 0.03	37.83 -6.73 0.00	37.93 -6.69 0.00	38.23 -6.90 0.00	38.18 -6.95 0.00	39.28 -7.09 0.00	38.18 -6.95 0.00	37.42 -6.97 0.00	36.97 -6.43 0.02	37.62 -6.90 0.00	35.37 -5.91 0.03	34.03 -4.60 0.01	31.79 -4.17 0.00
HUNTLEY___68 23562	32.64 -3.55 0.00	28.87 -3.53 0.00	24.98 -2.77 0.00	22.55 -2.29 0.00	21.63 -2.04 0.00	21.96 -2.14 0.00	21.98 -1.83 0.00	25.51 -3.64 0.00	28.82 -4.35 0.00	33.14 -4.48 0.00	34.38 -5.97 0.00	36.70 -6.48 0.03	37.83 -6.73 0.00	37.93 -6.69 0.00	38.23 -6.90 0.00	38.18 -6.95 0.00	39.23 -7.14 0.00	38.18 -6.95 0.00	37.42 -6.97 0.00	36.97 -6.43 0.02	37.62 -6.90 0.00	35.37 -5.91 0.03	34.03 -4.60 0.01	31.79 -4.17 0.00
INDECK___CORINTH 23802	37.64 1.45 0.00	33.60 1.20 0.00	28.67 0.92 0.00	25.59 0.75 0.00	24.36 0.69 0.00	24.82 0.72 0.00	24.52 0.71 0.00	30.05 0.90 0.00	34.13 0.96 0.00	38.71 1.09 0.00	41.76 1.41 0.00	46.45 1.64 -1.60	46.07 1.51 0.00	46.05 1.43 0.00	46.57 1.44 0.00	46.57 1.44 0.00	47.93 1.53 -0.03	46.62 1.49 0.00	45.81 1.42 0.00	45.85 1.26 -1.17	46.35 1.83 0.00	45.15 1.61 -2.23	40.75 1.89 -0.22	37.43 1.47 0.00
INDECK___ILION 23567	36.91 0.72 0.00	32.98 0.58 0.00	28.22 0.47 0.00	25.26 0.42 0.00	24.07 0.40 0.00	24.51 0.41 0.00	24.21 0.40 0.00	29.65 0.50 0.00	33.80 0.63 0.00	38.41 0.79 0.00	41.24 0.89 0.00	44.17 0.99 0.03	45.50 0.94 0.00	45.56 0.94 0.00	46.03 0.90 0.00	46.03 0.90 0.00	47.30 0.93 0.00	46.03 0.90 0.00	45.37 0.98 0.00	44.40 1.00 0.02	45.54 1.02 0.00	42.22 0.95 0.04	39.45 0.81 0.00	36.68 0.72 0.00
INDECK___OLEAN 23982	33.40 -2.79 0.00	29.61 -2.79 0.00	25.50 -2.25 0.00	22.95 -1.89 0.00	21.97 -1.70 0.00	22.29 -1.81 0.00	22.38 -1.43 0.00	26.11 -3.03 0.01	29.75 -3.42 0.00	34.27 -3.35 0.00	36.03 -4.32 0.00	38.47 -4.71 0.03	39.93 -4.63 0.00	40.02 -4.60 0.00	40.53 -4.60 0.00	40.48 -4.65 0.00	41.69 -4.68 0.00	40.53 -4.60 0.00	39.51 -4.88 0.00	38.88 -4.52 0.02	39.62 -4.90 0.00	37.02 -4.26 0.03	35.11 -3.52 0.01	33.05 -2.91 0.00
INDECK___OSWEGO 23783	35.21 -0.98 0.00	31.46 -0.94 0.00	26.95 -0.80 0.00	24.14 -0.70 0.00	23.03 -0.64 0.00	23.43 -0.67 0.00	23.17 -0.64 0.00	28.22 -0.93 0.00	32.14 -1.03 0.00	36.57 -1.05 0.00	39.14 -1.21 0.00	41.89 -1.30 0.02	43.22 -1.34 0.00	43.28 -1.34 0.00	43.73 -1.40 0.00	43.73 -1.40 0.00	44.98 -1.39 0.00	43.78 -1.35 0.00	43.06 -1.33 0.00	42.19 -1.22 0.01	43.27 -1.25 0.00	40.17 -1.12 0.02	37.67 -0.97 0.00	34.95 -1.01 0.00
INDECK___YERKES 23781	33.00 -3.19 0.00	29.16 -3.24 0.00	25.25 -2.50 0.00	22.78 -2.06 0.00	21.85 -1.82 0.00	22.20 -1.90 0.00	22.26 -1.55 0.00	25.74 -3.41 0.00	29.06 -4.11 0.00	33.48 -4.14 0.00	34.70 -5.65 0.00	37.00 -6.18 0.03	38.14 -6.42 0.00	38.28 -6.34 0.00	38.45 -6.68 0.00	38.45 -6.68 0.00	39.46 -6.91 0.00	38.45 -6.68 0.00	37.69 -6.70 0.00	37.23 -6.17 0.02	37.89 -6.63 0.00	35.70 -5.58 0.03	34.34 -4.29 0.01	32.15 -3.81 0.00

INDIAN POINT_GT_1 24139	38.90 2.71 0.00	34.73 2.33 0.00	29.64 1.89 0.00	26.48 1.64 0.00	25.21 1.54 0.00	25.67 1.57 0.00	25.43 1.62 0.00	31.28 2.13 0.00	36.33 2.69 -0.47	41.44 3.27 -0.55	44.79 3.79 -0.65	49.10 4.06 -1.83	49.12 4.05 -0.51	49.20 4.06 -0.52	49.83 4.20 -0.50	49.92 4.29 -0.50	51.26 4.41 -0.48	49.79 4.15 -0.51	49.08 4.17 -0.52	49.07 4.17 -1.48	49.18 4.14 -0.52	47.59 3.88 -2.40	43.14 3.59 -0.91	38.02 2.95 0.89
INDIAN POINT_GT_2 23659	38.90 2.71 0.00	34.73 2.33 0.00	29.64 1.89 0.00	26.48 1.64 0.00	25.21 1.54 0.00	25.67 1.57 0.00	25.43 1.62 0.00	31.28 2.13 0.00	36.33 2.69 -0.47	41.44 3.27 -0.55	44.79 3.79 -0.65	49.10 4.06 -1.83	49.12 4.05 -0.51	49.20 4.06 -0.52	49.83 4.20 -0.50	49.92 4.29 -0.50	51.26 4.41 -0.48	49.79 4.15 -0.51	49.08 4.17 -0.52	49.07 4.17 -1.48	49.18 4.14 -0.52	47.59 3.88 -2.40	43.14 3.59 -0.91	38.02 2.95 0.89
INDIAN POINT_GT_3 24019	38.90 2.71 0.00	34.73 2.33 0.00	29.64 1.89 0.00	26.48 1.64 0.00	25.21 1.54 0.00	25.67 1.57 0.00	25.43 1.62 0.00	31.28 2.13 0.00	36.33 2.69 -0.47	41.44 3.27 -0.55	44.79 3.79 -0.65	49.10 4.06 -1.83	49.12 4.05 -0.51	49.20 4.06 -0.52	49.83 4.20 -0.50	49.92 4.29 -0.50	51.26 4.41 -0.48	49.79 4.15 -0.51	49.08 4.17 -0.52	49.07 4.17 -1.48	49.18 4.14 -0.52	47.59 3.88 -2.40	43.14 3.59 -0.91	38.02 2.95 0.89
INDIAN POINT___2 23530	38.65 2.46 0.00	34.51 2.11 0.00	29.44 1.69 0.00	26.31 1.47 0.00	25.04 1.37 0.00	25.50 1.40 0.00	25.21 1.40 0.00	31.02 1.87 0.00	35.96 2.36 -0.43	41.05 2.93 -0.50	44.33 3.39 -0.59	48.61 3.63 -1.77	48.68 3.65 -0.47	48.70 3.61 -0.47	49.38 3.79 -0.46	49.43 3.84 -0.46	50.76 3.94 -0.45	49.34 3.75 -0.46	48.64 3.77 -0.48	48.72 3.82 -1.48	48.78 3.74 -0.52	47.25 3.55 -2.39	42.83 3.28 -0.91	37.77 2.70 0.89
INDIAN POINT___3 23531	38.62 2.43 0.00	34.47 2.07 0.00	29.41 1.66 0.00	26.31 1.47 0.00	25.02 1.35 0.00	25.57 1.47 0.00	25.29 1.48 0.00	31.13 1.98 0.00	36.13 2.49 -0.47	41.25 3.08 -0.55	44.55 3.55 -0.65	48.82 3.76 -1.85	48.86 3.79 -0.51	48.89 3.75 -0.52	49.51 3.88 -0.50	49.60 3.97 -0.50	50.93 4.08 -0.48	49.48 3.84 -0.51	48.77 3.86 -0.52	48.64 3.78 -1.44	48.69 3.69 -0.48	47.18 3.51 -2.36	42.74 3.25 -0.85	37.76 2.66 0.86
INDIAN PT_GT_GRP 23687	38.90 2.71 0.00	34.73 2.33 0.00	29.64 1.89 0.00	26.48 1.64 0.00	25.21 1.54 0.00	25.67 1.57 0.00	25.43 1.62 0.00	31.28 2.13 0.00	36.33 2.69 -0.47	41.44 3.27 -0.55	44.79 3.79 -0.65	49.10 4.06 -1.83	49.12 4.05 -0.51	49.20 4.06 -0.52	49.83 4.20 -0.50	49.92 4.29 -0.50	51.26 4.41 -0.48	49.79 4.15 -0.51	49.08 4.17 -0.52	49.07 4.17 -1.48	49.18 4.14 -0.52	47.59 3.88 -2.40	43.14 3.59 -0.91	38.02 2.95 0.89
IP CORINTH___1 23988	37.64 1.45 0.00	33.60 1.20 0.00	28.67 0.92 0.00	25.59 0.75 0.00	24.36 0.69 0.00	24.82 0.72 0.00	24.52 0.71 0.00	30.05 0.90 0.00	34.13 0.96 0.00	38.71 1.09 0.00	41.76 1.41 0.00	46.45 1.64 -1.60	46.07 1.51 0.00	46.05 1.43 0.00	46.57 1.44 0.00	46.57 1.44 0.00	47.93 1.53 -0.03	46.62 1.49 0.00	45.81 1.42 0.00	45.85 1.26 -1.17	46.35 1.83 0.00	45.15 1.61 -2.23	40.75 1.89 -0.22	37.43 1.47 0.00
IP___TICONDEROGA 23804	38.87 2.68 0.00	34.70 2.30 0.00	29.61 1.86 0.00	26.48 1.64 0.00	25.19 1.52 0.00	25.67 1.57 0.00	25.38 1.57 0.00	31.02 1.87 0.00	35.43 2.26 0.00	40.25 2.63 0.00	43.42 3.07 0.00	48.20 3.41 -1.58	47.99 3.43 0.00	47.97 3.35 0.00	48.56 3.43 0.00	48.61 3.48 0.00	49.97 3.57 -0.03	48.61 3.48 0.00	47.76 3.37 0.00	47.83 3.26 -1.15	48.04 3.52 0.00	46.73 3.22 -2.20	41.99 3.13 -0.22	38.73 2.77 0.00
JARVIS____ 23743	36.41 0.22 0.00	32.56 0.16 0.00	27.86 0.11 0.00	24.94 0.10 0.00	23.76 0.09 0.00	24.20 0.10 0.00	23.91 0.10 0.00	29.27 0.12 0.00	33.30 0.13 0.00	37.81 0.19 0.00	40.59 0.24 0.00	43.44 0.26 0.03	44.78 0.22 0.00	44.84 0.22 0.00	45.36 0.23 0.00	45.36 0.23 0.00	46.60 0.23 0.00	45.36 0.23 0.00	44.66 0.27 0.00	43.66 0.26 0.02	44.79 0.27 0.00	41.56 0.29 0.04	38.91 0.27 0.00	36.14 0.18 0.00
JENNISON___1 23625	35.83 -0.36 0.00	31.98 -0.42 0.00	27.36 -0.39 0.00	24.52 -0.32 0.00	23.36 -0.31 0.00	23.79 -0.31 0.00	23.52 -0.29 0.00	28.63 -0.52 0.00	32.67 -0.50 0.00	37.28 -0.34 0.00	39.99 -0.36 0.00	43.15 -0.30 -0.24	44.07 -0.49 0.00	44.17 -0.45 0.00	44.68 -0.45 0.00	44.63 -0.50 0.00	45.92 -0.46 -0.01	44.68 -0.45 0.00	44.12 -0.27 0.00	43.42 -0.17 -0.17	44.34 -0.18 0.00	41.48 -0.17 -0.34	38.48 -0.19 -0.03	35.60 -0.36 0.00
JENNISON___2 23626	35.79 -0.40 0.00	31.95 -0.45 0.00	27.33 -0.42 0.00	24.49 -0.35 0.00	23.34 -0.33 0.00	23.76 -0.34 0.00	23.48 -0.33 0.00	28.60 -0.55 0.00	32.64 -0.53 0.00	37.24 -0.38 0.00	39.95 -0.40 0.00	43.06 -0.39 -0.24	44.03 -0.53 0.00	44.13 -0.49 0.00	44.63 -0.50 0.00	44.59 -0.54 0.00	45.87 -0.51 -0.01	44.63 -0.50 0.00	44.03 -0.36 0.00	43.37 -0.22 -0.17	44.25 -0.27 0.00	41.40 -0.25 -0.34	38.40 -0.27 -0.03	35.56 -0.40 0.00
KEDC PORT_JEFF_GT2 24210	51.18 3.80 -11.19	49.54 3.30 -13.84	48.30 2.72 -17.83	40.97 2.43 -13.70	45.28 2.27 -19.34	42.10 2.39 -15.61	46.72 2.36 -20.55	47.88 2.97 -15.76	50.62 3.58 -13.87	52.35 4.21 -10.52	54.18 4.72 -9.11	54.62 5.14 -6.27	55.01 5.21 -5.24	54.97 5.18 -5.17	55.63 5.37 -5.13	54.89 5.42 -4.34	58.46 5.52 -6.57	58.41 5.24 -8.04	57.16 5.19 -7.58	54.95 5.08 -6.45	59.02 5.16 -9.34	55.31 4.75 -9.25	52.29 4.37 -9.28	48.55 3.96 -8.63
KEDC PORT_JEFF_GT3 24211	51.18 3.80 -11.19	49.54 3.30 -13.84	48.30 2.72 -17.83	40.97 2.43 -13.70	45.28 2.27 -19.34	42.10 2.39 -15.61	46.72 2.36 -20.55	47.88 2.97 -15.76	50.62 3.58 -13.87	52.35 4.21 -10.52	54.18 4.72 -9.11	54.62 5.14 -6.27	55.01 5.21 -5.24	54.97 5.18 -5.17	55.63 5.37 -5.13	54.89 5.42 -4.34	58.46 5.52 -6.57	58.41 5.24 -8.04	57.16 5.19 -7.58	54.95 5.08 -6.45	59.02 5.16 -9.34	55.31 4.75 -9.25	52.29 4.37 -9.28	48.55 3.96 -8.63
KEDC_GLWD_GT4 24219	50.93 3.55 -11.19	49.32 3.08 -13.84	48.10 2.52 -17.83	40.75 2.21 -13.70	45.09 2.08 -19.34	41.85 2.14 -15.61	46.53 2.17 -20.55	47.71 2.80 -15.76	50.49 3.45 -13.87	52.32 4.18 -10.52	54.17 4.68 -9.14	54.77 5.01 -6.55	55.13 5.08 -5.49	55.14 5.09 -5.43	55.69 5.24 -5.32	55.07 5.33 -4.61	58.37 5.43 -6.57	58.36 5.19 -8.04	57.16 5.19 -7.58	54.99 5.12 -6.45	58.98 5.12 -9.34	55.35 4.79 -9.25	52.36 4.44 -9.28	48.37 3.78 -8.63
KEDC_GLWD_GT5 24220	50.93 3.55 -11.19	49.32 3.08 -13.84	48.10 2.52 -17.83	40.75 2.21 -13.70	45.09 2.08 -19.34	41.85 2.14 -15.61	46.53 2.17 -20.55	47.71 2.80 -15.76	50.49 3.45 -13.87	52.32 4.18 -10.52	54.17 4.68 -9.14	54.77 5.01 -6.55	55.13 5.08 -5.49	55.14 5.09 -5.43	55.69 5.24 -5.32	55.07 5.33 -4.61	58.37 5.43 -6.57	58.36 5.19 -8.04	57.16 5.19 -7.58	54.99 5.12 -6.45	58.98 5.12 -9.34	55.35 4.79 -9.25	52.36 4.44 -9.28	48.37 3.78 -8.63
KENSICO____ 23655	39.12 2.93 0.00	34.93 2.53 0.00	29.80 2.05 0.00	26.63 1.79 0.00	25.35 1.68 0.00	25.86 1.76 0.00	25.57 1.76 0.00	31.48 2.33 0.00	36.65 2.89 -0.59	41.84 3.54 -0.68	45.15 3.99 -0.81	49.46 4.28 -1.97	49.52 4.32 -0.64	49.60 4.33 -0.65	50.22 4.47 -0.62	50.32 4.56 -0.63	51.61 4.64 -0.60	50.18 4.42 -0.63	49.48 4.44 -0.65	49.38 4.39 -1.57	49.49 4.36 -0.61	47.91 4.09 -2.51	43.46 3.79 -1.03	38.00 3.16 1.12

KIAC_JFK_AIRPORT 23541	65.18 3.69 -25.30	35.58 3.18 0.00	30.36 2.61 0.00	27.13 2.29 0.00	25.82 2.15 0.00	26.34 2.24 0.00	26.02 2.21 0.00	32.05 2.89 -0.01	51.19 3.55 -14.47	62.41 4.29 -20.50	65.69 4.88 -20.46	66.00 5.23 -17.56	65.50 5.08 -15.86	65.54 5.09 -15.83	65.60 5.28 -15.19	65.94 5.42 -15.39	66.02 5.56 -14.09	65.93 5.33 -15.47	65.53 5.19 -15.95	65.97 5.30 -17.25	65.55 5.12 -15.91	65.49 4.83 -19.35	65.54 4.60 -22.30	65.46 3.92 -25.58
KINTIGH____ 23543	32.57 -3.62 0.00	28.84 -3.56 0.00	24.92 -2.83 0.00	22.48 -2.36 0.00	21.54 -2.13 0.00	21.88 -2.22 0.00	21.83 -1.98 0.00	25.54 -3.61 0.00	28.89 -4.28 0.00	33.18 -4.44 0.00	34.58 -5.77 0.00	36.97 -6.22 0.02	38.10 -6.46 0.00	38.15 -6.47 0.00	38.45 -6.68 0.00	38.41 -6.72 0.00	39.46 -6.91 0.00	38.41 -6.72 0.00	37.69 -6.70 0.00	37.19 -6.21 0.02	37.93 -6.59 0.00	35.62 -5.66 0.03	34.11 -4.52 0.01	31.72 -4.24 0.00
LEDERLE____ 23769	39.05 2.86 0.00	34.86 2.46 0.00	29.75 2.00 0.00	26.58 1.74 0.00	25.30 1.63 0.00	25.79 1.69 0.00	25.55 1.74 0.00	31.39 2.24 0.00	35.99 2.82 0.00	41.08 3.46 0.00	44.31 3.95 -0.01	48.74 4.23 -1.30	48.79 4.23 0.00	48.86 4.24 0.00	49.51 4.38 0.00	49.60 4.47 0.00	50.98 4.59 -0.02	49.51 4.38 0.00	48.74 4.35 0.00	48.71 4.34 -0.95	48.79 4.27 0.00	47.16 4.05 -1.80	42.53 3.71 -0.18	37.88 3.09 1.17
LINDEN COGEN____ 23786	39.54 3.33 -0.02	35.25 2.85 0.00	30.08 2.33 0.00	26.88 2.04 0.00	25.59 1.92 0.00	26.08 1.98 0.00	25.81 2.00 0.00	31.75 2.59 -0.01	50.89 3.25 -14.47	58.29 3.95 -16.72	64.40 4.48 -19.57	65.01 4.80 -17.00	65.00 4.81 -15.63	65.22 4.82 -15.78	65.28 4.96 -15.19	65.48 4.96 -15.39	65.33 4.87 -14.09	65.38 4.78 -15.47	65.26 4.93 -15.94	65.00 4.86 -16.72	65.24 4.81 -15.91	64.99 4.46 -19.22	64.99 4.21 -22.14	64.59 3.56 -25.07
LIPA_MISC_IPP 23656	51.11 3.73 -11.19	49.45 3.21 -13.84	48.24 2.66 -17.83	40.90 2.36 -13.70	45.21 2.20 -19.34	42.02 2.31 -15.61	46.67 2.31 -20.55	47.82 2.91 -15.76	50.59 3.55 -13.87	52.35 4.21 -10.52	54.18 4.72 -9.11	54.62 5.14 -6.27	55.01 5.21 -5.24	55.01 5.22 -5.17	55.63 5.37 -5.13	54.89 5.42 -4.34	58.46 5.52 -6.57	58.45 5.28 -8.04	57.16 5.19 -7.58	54.95 5.08 -6.45	59.02 5.16 -9.34	55.31 4.75 -9.25	52.29 4.37 -9.28	48.47 3.88 -8.63
LITTLE FALLS__HYD 24013	37.46 1.27 0.00	33.47 1.07 0.00	28.64 0.89 0.00	25.61 0.77 0.00	24.40 0.73 0.00	24.85 0.75 0.00	24.55 0.74 0.00	30.08 0.93 0.00	34.33 1.16 0.00	39.09 1.47 0.00	41.96 1.61 0.00	44.95 1.77 0.03	46.30 1.74 0.00	46.36 1.74 0.00	46.84 1.71 0.00	46.84 1.71 0.00	48.13 1.76 0.00	46.84 1.71 0.00	46.17 1.78 0.00	45.22 1.82 0.02	46.39 1.87 0.00	42.96 1.69 0.04	40.11 1.47 0.00	37.22 1.26 0.00
LONG_LAKE_PHOENIX 24014	35.39 -0.80 0.00	31.62 -0.78 0.00	27.08 -0.67 0.00	24.27 -0.57 0.00	23.15 -0.52 0.00	23.55 -0.55 0.00	23.29 -0.52 0.00	28.36 -0.79 0.00	32.34 -0.83 0.00	36.75 -0.87 0.00	39.34 -1.01 0.00	42.15 -1.04 0.02	43.49 -1.07 0.00	43.55 -1.07 0.00	44.00 -1.13 0.00	44.00 -1.13 0.00	45.26 -1.11 0.00	44.05 -1.08 0.00	43.32 -1.07 0.00	42.45 -0.96 0.01	43.54 -0.98 0.00	40.42 -0.87 0.02	37.91 -0.73 0.00	35.13 -0.83 0.00
LOVETT___3 23632	38.72 2.53 0.00	34.54 2.14 0.00	29.50 1.75 0.00	26.36 1.52 0.00	25.09 1.42 0.00	25.69 1.59 0.00	25.41 1.60 0.00	31.28 2.13 0.00	36.21 2.65 -0.39	41.35 3.27 -0.46	44.64 3.75 -0.54	48.88 3.93 -1.74	48.87 3.88 -0.43	48.89 3.84 -0.43	49.51 3.97 -0.41	49.61 4.06 -0.42	50.95 4.17 -0.41	49.52 3.97 -0.42	48.82 4.00 -0.43	48.15 3.78 -0.95	48.21 3.69 0.00	46.63 3.51 -1.81	42.03 3.21 -0.18	37.39 2.66 1.23
LOVETT___4 23642	38.80 2.61 0.00	34.60 2.20 0.00	29.55 1.80 0.00	26.40 1.56 0.00	25.14 1.47 0.00	25.74 1.64 0.00	25.48 1.67 0.00	31.34 2.19 0.00	36.31 2.75 -0.39	41.43 3.35 -0.46	44.72 3.83 -0.54	48.98 4.02 -1.75	48.96 3.97 -0.43	48.98 3.93 -0.43	49.60 4.06 -0.41	49.70 4.15 -0.42	51.05 4.27 -0.41	49.61 4.06 -0.42	48.90 4.08 -0.43	48.23 3.86 -0.95	48.30 3.78 0.00	46.71 3.59 -1.81	42.10 3.28 -0.18	37.46 2.73 1.23
LOVETT___5 23593	38.80 2.61 0.00	34.60 2.20 0.00	29.55 1.80 0.00	26.40 1.56 0.00	25.14 1.47 0.00	25.74 1.64 0.00	25.48 1.67 0.00	31.34 2.19 0.00	36.31 2.75 -0.39	41.43 3.35 -0.46	44.72 3.83 -0.54	48.98 4.02 -1.75	48.96 3.97 -0.43	48.98 3.93 -0.43	49.60 4.06 -0.41	49.70 4.15 -0.42	51.05 4.27 -0.41	49.61 4.06 -0.42	48.90 4.08 -0.43	48.23 3.86 -0.95	48.30 3.78 0.00	46.71 3.59 -1.81	42.10 3.28 -0.18	37.46 2.73 1.23
LOWER RAQUET__HYD 24057	35.32 -0.87 0.00	31.69 -0.71 0.00	27.17 -0.58 0.00	24.32 -0.52 0.00	23.15 -0.52 0.00	23.59 -0.51 0.00	23.48 -0.33 0.00	28.92 -0.23 0.00	32.84 -0.33 0.00	36.98 -0.64 0.00	39.70 -0.65 0.00	42.43 -0.78 0.00	43.85 -0.71 0.00	43.95 -0.67 0.00	44.36 -0.77 0.00	44.32 -0.81 0.00	45.40 -0.97 0.00	44.36 -0.77 0.00	43.46 -0.93 0.00	42.29 -1.13 0.00	43.54 -0.98 0.00	40.24 -1.07 0.00	37.44 -1.20 0.00	35.38 -0.58 0.00
LOWER__HUDSON 24059	38.04 1.85 0.00	33.99 1.59 0.00	29.03 1.28 0.00	25.96 1.12 0.00	24.71 1.04 0.00	25.16 1.06 0.00	24.83 1.02 0.00	30.43 1.28 0.00	34.80 1.63 0.00	39.54 1.92 0.00	42.61 2.26 0.00	47.32 2.55 -1.56	47.10 2.54 0.00	47.12 2.50 0.00	47.70 2.57 0.00	47.70 2.57 0.00	49.09 2.69 -0.03	47.70 2.57 0.00	46.92 2.53 0.00	47.08 2.52 -1.14	47.10 2.58 0.00	45.89 2.40 -2.18	41.14 2.28 -0.22	37.87 1.91 0.00
MG INDUSTRY__DRP 24185	37.53 1.34 0.00	33.57 1.17 0.00	28.69 0.94 0.00	25.66 0.82 0.00	24.43 0.76 0.00	24.90 0.80 0.00	24.45 0.64 0.00	30.00 0.85 0.00	34.30 1.13 0.00	39.01 1.39 0.00	42.00 1.65 0.00	46.61 1.86 -1.54	46.43 1.87 0.00	46.45 1.83 0.00	47.03 1.90 0.00	47.07 1.94 0.00	48.39 1.99 -0.03	47.03 1.90 0.00	46.30 1.91 0.00	46.46 1.91 -1.13	46.39 1.87 0.00	45.24 1.78 -2.15	40.60 1.74 -0.22	37.36 1.40 0.00
MILLIKEN___1 23584	32.57 -3.62 0.00	29.06 -3.34 0.00	24.86 -2.89 0.00	22.31 -2.53 0.00	21.28 -2.39 0.00	21.67 -2.43 0.00	21.48 -2.33 0.00	25.97 -3.18 0.00	29.69 -3.48 0.00	33.82 -3.80 0.00	36.15 -4.20 0.00	38.77 -4.45 -0.01	39.93 -4.63 0.00	40.02 -4.60 0.00	40.44 -4.69 0.00	40.35 -4.78 0.00	41.59 -4.78 0.00	40.48 -4.65 0.00	39.86 -4.53 0.00	39.13 -4.30 -0.01	40.16 -4.36 0.00	37.28 -4.05 -0.02	34.89 -3.75 0.00	32.26 -3.70 0.00
MILLIKEN___2 23585	32.57 -3.62 0.00	29.03 -3.37 0.00	24.86 -2.89 0.00	22.31 -2.53 0.00	21.28 -2.39 0.00	21.67 -2.43 0.00	21.48 -2.33 0.00	25.97 -3.18 0.00	29.69 -3.48 0.00	33.82 -3.80 0.00	36.15 -4.20 0.00	38.77 -4.45 -0.01	39.93 -4.63 0.00	40.02 -4.60 0.00	40.44 -4.69 0.00	40.35 -4.78 0.00	41.59 -4.78 0.00	40.48 -4.65 0.00	39.86 -4.53 0.00	39.13 -4.30 -0.01	40.16 -4.36 0.00	37.28 -4.05 -0.02	34.89 -3.75 0.00	32.26 -3.70 0.00
MILLIKEN__DIESEL 23629	32.75 -3.44 0.00	29.19 -3.21 0.00	25.00 -2.75 0.00	22.43 -2.41 0.00	21.40 -2.27 0.00	21.79 -2.31 0.00	21.60 -2.21 0.00	26.12 -3.03 0.00	29.85 -3.32 0.00	34.01 -3.61 0.00	36.36 -3.99 0.00	38.99 -4.23 -0.01	40.15 -4.41 0.00	40.25 -4.37 0.00	40.66 -4.47 0.00	40.57 -4.56 0.00	41.83 -4.54 0.00	40.71 -4.42 0.00	40.08 -4.31 0.00	39.35 -4.08 -0.01	40.38 -4.14 0.00	37.49 -3.84 -0.02	35.08 -3.56 0.00	32.44 -3.52 0.00



MODEL_CITY_ENERGY 24167	32.75 -3.44 0.00	28.93 -3.47 0.00	25.06 -2.69 0.00	22.63 -2.21 0.00	21.71 -1.96 0.00	22.05 -2.05 0.00	22.07 -1.74 0.00	25.54 -3.61 0.00	28.82 -4.35 0.00	33.22 -4.40 0.00	34.34 -6.01 0.00	36.70 -6.48 0.03	37.83 -6.73 0.00	37.93 -6.69 0.00	38.18 -6.95 0.00	38.13 -7.00 0.00	39.18 -7.19 0.00	38.13 -7.00 0.00	37.33 -7.06 0.00	36.93 -6.47 0.02	37.58 -6.94 0.00	35.37 -5.91 0.03	34.11 -4.52 0.01	31.83 -4.13 0.00
MOHAWK_PAPER___DRP 24187	38.11 1.92 0.00	34.08 1.68 0.00	29.08 1.33 0.00	26.01 1.17 0.00	24.76 1.09 0.00	25.23 1.13 0.00	24.88 1.07 0.00	30.49 1.34 0.00	34.90 1.73 0.00	39.69 2.07 0.00	42.73 2.38 0.00	47.50 2.72 -1.57	47.28 2.72 0.00	47.34 2.72 0.00	47.88 2.75 0.00	47.93 2.80 0.00	49.32 2.92 -0.03	47.93 2.80 0.00	47.14 2.75 0.00	47.26 2.69 -1.15	47.28 2.76 0.00	46.06 2.56 -2.19	41.26 2.40 -0.22	37.94 1.98 0.00
MONGAUP___HYD 23641	38.29 2.10 0.00	34.15 1.75 0.00	29.14 1.39 0.00	26.06 1.22 0.00	24.81 1.14 0.00	25.21 1.11 0.00	25.00 1.19 0.00	30.81 1.66 0.00	35.29 2.12 0.00	40.25 2.63 0.00	43.43 3.07 -0.01	47.78 3.33 -1.24	47.99 3.43 0.00	48.01 3.39 0.00	48.65 3.52 0.00	48.70 3.57 0.00	50.05 3.66 -0.02	48.65 3.52 0.00	47.94 3.55 0.00	47.99 3.65 -0.92	48.13 3.61 0.00	46.44 3.39 -1.74	41.87 3.05 -0.18	37.87 2.55 0.64
MONTAUK___DIESEL 23721	52.77 5.39 -11.19	50.81 4.57 -13.84	49.33 3.75 -17.83	41.87 3.33 -13.70	46.13 3.12 -19.34	42.96 3.25 -15.61	47.60 3.24 -20.55	48.99 4.08 -15.76	52.08 5.04 -13.87	54.23 6.09 -10.52	56.32 6.86 -9.11	57.04 7.56 -6.27	57.55 7.75 -5.24	57.55 7.76 -5.17	58.25 7.99 -5.13	57.46 7.99 -4.34	61.10 8.16 -6.57	60.89 7.72 -8.04	59.52 7.55 -7.58	57.21 7.34 -6.45	61.47 7.61 -9.34	57.46 6.90 -9.25	54.10 6.18 -9.28	49.84 5.25 -8.63
N SALMON___HYD 24042	35.61 -0.58 0.00	32.01 -0.39 0.00	27.44 -0.31 0.00	24.54 -0.30 0.00	23.39 -0.28 0.00	23.81 -0.29 0.00	23.71 -0.10 0.00	29.21 0.06 0.00	33.17 0.00 0.00	37.36 -0.26 0.00	40.11 -0.24 0.00	42.82 -0.35 0.04	44.34 -0.22 0.00	44.44 -0.18 0.00	44.90 -0.23 0.00	44.86 -0.27 0.00	45.95 -0.42 0.00	44.90 -0.23 0.00	43.90 -0.49 0.00	42.70 -0.69 0.03	43.90 -0.62 0.00	40.52 -0.74 0.05	37.79 -0.85 0.00	35.67 -0.29 0.00
N.E._GEN_SANDY PD 24062	35.31 1.92 2.80	34.08 1.68 0.00	29.08 1.33 0.00	26.01 1.17 0.00	24.76 1.09 0.00	25.23 1.13 0.00	24.93 1.12 0.00	30.58 1.43 0.00	34.96 1.79 0.00	39.76 2.14 0.00	42.85 2.50 0.00	47.43 2.72 -1.50	47.28 2.72 0.00	47.34 2.72 0.00	47.93 2.80 0.00	47.97 2.84 0.00	49.32 2.92 -0.03	47.93 2.80 0.00	47.19 2.80 0.00	47.25 2.74 -1.09	47.28 2.76 0.00	45.99 2.60 -2.08	41.25 2.40 -0.21	38.01 2.05 0.00
NARROWS_GT1_1 24228	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT1_2 24229	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT1_3 24230	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT1_4 24231	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT1_5 24232	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT1_6 24233	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT1_7 24234	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT1_8 24235	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT1_GRP 23726	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT2_1 24236	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31

NARROWS_GT2_2 24237	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT2_3 24238	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT2_4 24239	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT2_5 24240	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT2_6 24241	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT2_7 24242	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT2_8 24243	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NARROWS_GT2_GRP 23741	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NEG CAPITAL___MECHNVIL 23645	38.07 1.88 0.00	34.02 1.62 0.00	29.03 1.28 0.00	25.93 1.09 0.00	24.69 1.02 0.00	25.16 1.06 0.00	24.83 1.02 0.00	30.43 1.28 0.00	34.80 1.63 0.00	39.54 1.92 0.00	42.61 2.26 0.00	47.37 2.59 -1.57	47.14 2.58 0.00	47.16 2.54 0.00	47.75 2.62 0.00	47.75 2.62 0.00	49.14 2.74 -0.03	47.75 2.62 0.00	46.96 2.57 0.00	47.09 2.52 -1.15	47.19 2.67 0.00	45.98 2.48 -2.19	41.22 2.36 -0.22	37.90 1.94 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.09 -2.10 0.00	30.29 -2.11 0.00	26.06 -1.69 0.00	23.42 -1.42 0.00	22.39 -1.28 0.00	22.75 -1.35 0.00	22.60 -1.21 0.00	26.88 -2.27 0.00	30.55 -2.62 0.00	34.91 -2.71 0.00	36.92 -3.43 0.00	39.52 -3.67 0.02	40.73 -3.83 0.00	40.83 -3.79 0.00	41.16 -3.97 0.00	41.11 -4.02 0.00	42.29 -4.08 0.00	41.16 -3.97 0.00	40.44 -3.95 0.00	39.75 -3.65 0.02	40.69 -3.83 0.00	38.03 -3.26 0.02	36.00 -2.63 0.01	33.37 -2.59 0.00
NEG CENTRAL___DRP 24199	34.24 -1.95 0.00	30.52 -1.88 0.00	26.17 -1.58 0.00	23.57 -1.27 0.00	22.53 -1.14 0.00	22.92 -1.18 0.00	22.71 -1.10 0.00	27.26 -1.89 0.00	31.05 -2.12 0.00	35.40 -2.22 0.00	37.69 -2.66 0.00	40.38 -2.81 0.02	41.66 -2.90 0.00	41.76 -2.86 0.00	42.20 -2.93 0.00	42.15 -2.98 0.00	43.40 -2.97 0.00	42.20 -2.93 0.00	41.50 -2.89 0.00	40.71 -2.69 0.02	41.72 -2.80 0.00	38.81 -2.48 0.02	36.47 -2.16 0.01	33.84 -2.12 0.00
NEG CENTRAL___INDECK 23768	32.50 -3.69 0.00	28.84 -3.56 0.00	24.81 -2.94 0.00	22.31 -2.53 0.00	21.35 -2.32 0.00	21.67 -2.43 0.00	21.57 -2.24 0.00	25.41 -3.73 0.01	28.96 -4.21 0.00	33.22 -4.40 0.00	35.02 -5.33 0.00	37.56 -5.62 0.03	38.77 -5.79 0.00	38.86 -5.76 0.00	39.26 -5.87 0.00	39.08 -6.05 0.00	39.92 -6.45 0.00	38.86 -6.27 0.00	38.13 -6.26 0.00	37.50 -5.90 0.02	38.73 -5.79 0.00	36.40 -4.88 0.03	34.73 -3.90 0.01	32.40 -3.56 0.00
NEG CENTRAL___SENECA 23627	33.80 -2.39 0.00	30.07 -2.33 0.00	25.81 -1.94 0.00	23.35 -1.49 0.00	22.32 -1.35 0.00	22.70 -1.40 0.00	22.52 -1.29 0.00	26.79 -2.36 0.00	30.55 -2.62 0.00	34.87 -2.75 0.00	37.04 -3.31 0.00	39.69 -3.50 0.02	40.91 -3.65 0.00	41.01 -3.61 0.00	41.43 -3.70 0.00	41.43 -3.70 0.00	42.61 -3.76 0.00	41.43 -3.70 0.00	40.75 -3.64 0.00	40.01 -3.39 0.02	40.96 -3.56 0.00	38.15 -3.14 0.02	35.92 -2.71 0.01	33.34 -2.62 0.00
NEG CENTRAL___STATE_STREET 24147	34.24 -1.95 0.00	30.52 -1.88 0.00	26.17 -1.58 0.00	23.47 -1.37 0.00	22.39 -1.28 0.00	22.80 -1.30 0.00	22.57 -1.24 0.00	27.28 -1.87 0.00	31.11 -2.06 0.00	35.48 -2.14 0.00	37.89 -2.46 0.00	40.61 -2.59 0.01	41.84 -2.72 0.00	41.94 -2.68 0.00	42.38 -2.75 0.00	42.33 -2.80 0.00	43.59 -2.78 0.00	42.38 -2.75 0.00	41.73 -2.66 0.00	40.94 -2.47 0.01	41.98 -2.54 0.00	39.03 -2.27 0.01	36.59 -2.05 0.00	33.84 -2.12 0.00
NEG MILLWOOD___DRP 24198	38.90 2.71 0.00	34.73 2.33 0.00	29.64 1.89 0.00	26.48 1.64 0.00	25.21 1.54 0.00	25.69 1.59 0.00	25.50 1.69 0.00	31.57 2.42 0.00	36.19 3.02 0.00	41.31 3.69 0.00	44.68 4.32 -0.01	49.18 4.62 -1.35	49.10 4.54 0.00	49.13 4.51 0.00	49.78 4.65 0.00	50.05 4.92 0.00	51.44 5.05 -0.02	49.73 4.60 0.00	49.05 4.66 0.00	49.06 4.65 -0.99	49.11 4.59 0.00	47.52 4.34 -1.87	42.81 3.98 -0.19	39.27 3.06 -0.25
NEG NORTH_FLCN_SEA 23793	35.50 -0.69 0.00	31.88 -0.52 0.00	27.33 -0.42 0.00	24.44 -0.40 0.00	23.29 -0.38 0.00	23.71 -0.39 0.00	23.64 -0.17 0.00	29.09 -0.06 0.00	33.10 -0.07 0.00	37.36 -0.26 0.00	40.15 -0.20 0.00	42.86 -0.30 0.05	44.43 -0.13 0.00	44.49 -0.13 0.00	44.99 -0.14 0.00	44.95 -0.18 0.00	46.00 -0.37 0.00	44.95 -0.18 0.00	43.86 -0.53 0.00	42.64 -0.74 0.04	43.76 -0.76 0.00	40.40 -0.83 0.08	37.74 -0.89 0.01	35.64 -0.32 0.00

NEG NORTH_KES_CHATEGAY 23792	35.65 -0.54 0.00	32.01 -0.39 0.00	27.47 -0.28 0.00	24.59 -0.25 0.00	23.41 -0.26 0.00	23.86 -0.24 0.00	23.71 -0.10 0.00	29.21 0.06 0.00	33.17 0.00 0.00	37.36 -0.26 0.00	40.11 -0.24 0.00	42.78 -0.39 0.04	44.34 -0.22 0.00	44.44 -0.18 0.00	44.90 -0.23 0.00	44.90 -0.23 0.00	46.00 -0.37 0.00	44.90 -0.23 0.00	43.90 -0.49 0.00	42.70 -0.69 0.03	43.90 -0.62 0.00	40.51 -0.74 0.06	37.82 -0.81 0.01	35.67 -0.29 0.00
NEG NORTH___ALICE_FALLS 23915	35.76 -0.43 0.00	32.14 -0.26 0.00	27.53 -0.22 0.00	24.64 -0.20 0.00	23.48 -0.19 0.00	23.91 -0.19 0.00	23.86 0.05 0.00	29.35 0.20 0.00	33.40 0.23 0.00	37.66 0.04 0.00	40.47 0.12 0.00	43.20 0.04 0.05	44.74 0.18 0.00	44.84 0.22 0.00	45.36 0.23 0.00	45.31 0.18 0.00	46.32 -0.05 0.00	45.31 0.18 0.00	44.17 -0.22 0.00	42.99 -0.39 0.04	44.12 -0.40 0.00	40.74 -0.50 0.07	38.01 -0.62 0.01	35.92 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	35.76 -0.43 0.00	32.14 -0.26 0.00	27.53 -0.22 0.00	24.64 -0.20 0.00	23.48 -0.19 0.00	23.91 -0.19 0.00	23.86 0.05 0.00	29.35 0.20 0.00	33.40 0.23 0.00	37.66 0.04 0.00	40.47 0.12 0.00	43.20 0.04 0.05	44.74 0.18 0.00	44.84 0.22 0.00	45.36 0.23 0.00	45.31 0.18 0.00	46.32 -0.05 0.00	45.31 0.18 0.00	44.17 -0.22 0.00	42.99 -0.39 0.04	44.12 -0.40 0.00	40.74 -0.50 0.07	38.01 -0.62 0.01	35.92 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	35.76 -0.43 0.00	32.14 -0.26 0.00	27.53 -0.22 0.00	24.64 -0.20 0.00	23.48 -0.19 0.00	23.91 -0.19 0.00	23.86 0.05 0.00	29.35 0.20 0.00	33.40 0.23 0.00	37.66 0.04 0.00	40.47 0.12 0.00	43.20 0.04 0.05	44.74 0.18 0.00	44.84 0.22 0.00	45.36 0.23 0.00	45.31 0.18 0.00	46.32 -0.05 0.00	45.31 0.18 0.00	44.17 -0.22 0.00	42.99 -0.39 0.04	44.12 -0.40 0.00	40.74 -0.50 0.07	38.01 -0.62 0.01	35.92 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	32.68 -3.51 0.00	28.87 -3.53 0.00	25.00 -2.75 0.00	22.55 -2.29 0.00	21.66 -2.01 0.00	21.98 -2.12 0.00	22.02 -1.79 0.00	25.45 -3.70 0.00	28.76 -4.41 0.00	33.11 -4.51 0.00	34.26 -6.09 0.00	36.61 -6.57 0.03	37.74 -6.82 0.00	37.84 -6.78 0.00	38.09 -7.04 0.00	38.04 -7.09 0.00	39.09 -7.28 0.00	38.04 -7.09 0.00	37.29 -7.10 0.00	36.84 -6.56 0.02	37.49 -7.03 0.00	35.29 -5.99 0.03	33.99 -4.64 0.01	31.72 -4.24 0.00
NEG WEST___LANCASTR 23811	31.99 -4.20 0.00	28.35 -4.05 0.00	24.45 -3.30 0.00	22.03 -2.81 0.00	21.09 -2.58 0.00	21.40 -2.70 0.00	21.41 -2.40 0.00	25.09 -4.05 0.01	28.49 -4.68 0.00	32.81 -4.81 0.00	34.50 -5.85 0.00	36.87 -6.31 0.03	38.14 -6.42 0.00	38.24 -6.38 0.00	38.72 -6.41 0.00	38.68 -6.45 0.00	39.79 -6.58 0.00	38.68 -6.45 0.00	37.86 -6.53 0.00	37.27 -6.12 0.03	37.98 -6.54 0.00	35.49 -5.78 0.04	33.76 -4.87 0.01	31.50 -4.46 0.00
NEG_PENN_ALLEGHNY 23528	34.85 -1.34 0.00	31.14 -1.26 0.00	26.70 -1.05 0.00	23.92 -0.92 0.00	22.82 -0.85 0.00	23.21 -0.89 0.00	22.95 -0.86 0.00	27.87 -1.28 0.00	31.81 -1.36 0.00	36.27 -1.35 0.00	38.85 -1.49 0.01	41.61 -1.56 0.04	42.96 -1.60 0.00	43.01 -1.61 0.00	43.55 -1.58 0.00	43.55 -1.58 0.00	44.80 -1.58 -0.01	43.60 -1.53 0.00	42.88 -1.51 0.00	42.00 -1.39 0.03	43.01 -1.51 0.00	39.88 -1.40 0.03	37.39 -1.24 0.01	34.67 -1.29 0.00
NEG___GEN_MONROE 24207	34.45 -1.74 0.00	30.52 -1.88 0.00	26.31 -1.44 0.00	23.67 -1.17 0.00	22.65 -1.02 0.00	23.02 -1.08 0.00	22.91 -0.90 0.00	26.85 -2.30 0.00	30.52 -2.65 0.00	35.02 -2.60 0.00	36.80 -3.55 0.00	39.39 -3.80 0.02	40.59 -3.97 0.00	40.69 -3.93 0.00	41.02 -4.11 0.00	40.93 -4.20 0.00	42.10 -4.27 0.00	40.98 -4.15 0.00	40.22 -4.17 0.00	39.62 -3.78 0.02	40.51 -4.01 0.00	38.03 -3.26 0.02	36.16 -2.47 0.01	33.52 -2.44 0.00
NEPA___ENERGY 23901	31.01 -5.18 0.00	27.60 -4.80 0.00	23.73 -4.02 0.00	21.31 -3.53 0.00	20.36 -3.31 0.00	20.68 -3.42 0.00	20.62 -3.19 0.00	24.51 -4.63 0.01	27.96 -5.21 0.00	32.17 -5.45 0.00	34.21 -6.13 0.01	36.60 -6.57 0.04	37.92 -6.64 0.00	38.02 -6.60 0.00	38.63 -6.50 0.00	38.63 -6.50 0.00	39.69 -6.68 0.00	38.63 -6.50 0.00	37.86 -6.53 0.00	37.18 -6.21 0.03	37.89 -6.63 0.00	35.16 -6.11 0.04	33.14 -5.49 0.01	30.82 -5.14 0.00
NEVERSink___HYD 23608	37.93 1.74 0.00	33.89 1.49 0.00	28.94 1.19 0.00	25.88 1.04 0.00	24.64 0.97 0.00	25.06 0.96 0.00	24.81 1.00 0.00	30.49 1.34 0.00	34.86 1.69 0.00	39.76 2.14 0.00	42.82 2.46 -0.01	47.06 2.64 -1.21	47.23 2.67 0.00	47.30 2.68 0.00	47.88 2.75 0.00	47.93 2.80 0.00	49.27 2.88 -0.02	47.88 2.75 0.00	47.19 2.80 0.00	47.17 2.87 -0.88	47.32 2.80 0.00	45.63 2.64 -1.68	41.21 2.40 -0.17	37.94 1.98 0.00
NIAGARA____ 23760	32.68 -3.51 0.00	28.84 -3.56 0.00	25.00 -2.75 0.00	22.58 -2.26 0.00	21.68 -1.99 0.00	22.00 -2.10 0.00	22.02 -1.79 0.00	25.51 -3.64 0.00	28.76 -4.41 0.00	33.14 -4.48 0.00	34.22 -6.13 0.00	36.57 -6.61 0.03	37.65 -6.91 0.00	37.75 -6.87 0.00	38.00 -7.13 0.00	38.00 -7.13 0.00	39.04 -7.33 0.00	38.00 -7.13 0.00	37.24 -7.15 0.00	36.80 -6.60 0.02	37.44 -7.08 0.00	35.25 -6.03 0.03	33.99 -4.64 0.01	31.68 -4.28 0.00
NINE_MILE_1 23575	34.92 -1.27 0.00	31.20 -1.20 0.00	26.75 -1.00 0.00	23.97 -0.87 0.00	22.84 -0.83 0.00	23.26 -0.84 0.00	23.00 -0.81 0.00	27.98 -1.17 0.00	31.88 -1.29 0.00	36.23 -1.39 0.00	38.74 -1.61 0.00	41.51 -1.69 0.01	42.78 -1.78 0.00	42.84 -1.78 0.00	43.32 -1.81 0.00	43.32 -1.81 0.00	44.52 -1.85 0.00	43.32 -1.81 0.00	42.61 -1.78 0.00	41.72 -1.69 0.01	42.78 -1.74 0.00	39.77 -1.53 0.01	37.29 -1.35 0.00	34.63 -1.33 0.00
NINE_MILE_2 23744	34.85 -1.34 0.00	31.17 -1.23 0.00	26.70 -1.05 0.00	23.92 -0.92 0.00	22.82 -0.85 0.00	23.21 -0.89 0.00	22.95 -0.86 0.00	27.93 -1.22 0.00	31.81 -1.36 0.00	36.15 -1.47 0.00	38.70 -1.65 0.00	41.43 -1.77 0.01	42.69 -1.87 0.00	42.79 -1.83 0.00	43.23 -1.90 0.00	43.23 -1.90 0.00	44.42 -1.95 0.00	43.23 -1.90 0.00	42.53 -1.86 0.00	41.67 -1.74 0.01	42.69 -1.83 0.00	39.68 -1.61 0.02	37.21 -1.43 0.00	34.56 -1.40 0.00
NM_CAPITAL___DRP 24208	38.00 1.81 0.00	33.99 1.59 0.00	29.03 1.28 0.00	25.93 1.09 0.00	24.69 1.02 0.00	25.16 1.06 0.00	24.81 1.00 0.00	30.40 1.25 0.00	34.80 1.63 0.00	39.58 1.96 0.00	42.61 2.26 0.00	47.32 2.55 -1.56	47.14 2.58 0.00	47.16 2.54 0.00	47.75 2.62 0.00	47.75 2.62 0.00	49.14 2.74 -0.03	47.75 2.62 0.00	46.96 2.57 0.00	47.12 2.56 -1.14	47.10 2.58 0.00	45.89 2.40 -2.18	41.10 2.24 -0.22	37.83 1.87 0.00
NM_CENTRAL___DRP 24181	35.36 -0.83 0.00	31.56 -0.84 0.00	27.03 -0.72 0.00	24.24 -0.60 0.00	23.10 -0.57 0.00	23.52 -0.58 0.00	23.26 -0.55 0.00	28.28 -0.87 0.00	32.24 -0.93 0.00	36.68 -0.94 0.00	39.26 -1.09 0.00	42.07 -1.12 0.02	43.36 -1.20 0.00	43.42 -1.20 0.00	43.91 -1.22 0.00	43.87 -1.26 0.00	45.12 -1.25 0.00	43.91 -1.22 0.00	43.19 -1.20 0.00	42.31 -1.09 0.02	43.41 -1.11 0.00	40.34 -0.95 0.02	37.79 -0.85 0.00	35.03 -0.93 0.00
NM_FRONTIER___DRP 24179	32.97 -3.22 0.00	29.10 -3.30 0.00	25.23 -2.52 0.00	22.78 -2.06 0.00	21.87 -1.80 0.00	22.20 -1.90 0.00	22.24 -1.57 0.00	25.71 -3.44 0.00	28.99 -4.18 0.00	33.41 -4.21 0.00	34.46 -5.89 0.00	36.79 -6.39 0.03	37.92 -6.64 0.00	38.02 -6.60 0.00	38.27 -6.86 0.00	38.23 -6.90 0.00	39.28 -7.09 0.00	38.23 -6.90 0.00	37.42 -6.97 0.00	36.97 -6.43 0.02	37.66 -6.86 0.00	35.45 -5.83 0.03	34.22 -4.41 0.01	31.97 -3.99 0.00

NM_ST_REGIS___HYD 24053	35.39 -0.80 0.00	31.82 -0.58 0.00	27.25 -0.50 0.00	24.39 -0.45 0.00	23.24 -0.43 0.00	23.67 -0.43 0.00	23.55 -0.26 0.00	29.03 -0.12 0.00	32.97 -0.20 0.00	37.13 -0.49 0.00	39.87 -0.48 0.00	42.54 -0.65 0.02	44.03 -0.53 0.00	44.13 -0.49 0.00	44.59 -0.54 0.00	44.54 -0.59 0.00	45.58 -0.79 0.00	44.54 -0.59 0.00	43.64 -0.75 0.00	42.44 -0.96 0.02	43.67 -0.85 0.00	40.29 -0.99 0.03	37.52 -1.12 0.00	35.49 -0.47 0.00
NORTHPORT___1 23551	50.42 3.04 -11.19	48.99 2.75 -13.84	47.88 2.30 -17.83	40.60 2.06 -13.70	44.93 1.92 -19.34	41.71 2.00 -15.61	46.36 2.00 -20.55	47.47 2.56 -15.76	50.06 3.02 -13.87	51.60 3.46 -10.52	53.32 3.87 -9.10	53.66 4.19 -6.26	54.01 4.23 -5.22	53.96 4.19 -5.15	54.58 4.33 -5.12	53.88 4.42 -4.33	57.39 4.45 -6.57	57.46 4.29 -8.04	56.19 4.22 -7.58	54.03 4.17 -6.44	58.00 4.14 -9.34	54.43 3.88 -9.24	51.55 3.63 -9.28	48.04 3.45 -8.63
NORTHPORT___2 23552	50.38 3.00 -11.19	48.96 2.72 -13.84	47.88 2.30 -17.83	40.60 2.06 -13.70	44.93 1.92 -19.34	41.71 2.00 -15.61	46.36 2.00 -20.55	47.47 2.56 -15.76	50.03 2.99 -13.87	51.53 3.39 -10.52	53.28 3.83 -9.10	53.62 4.15 -6.26	53.97 4.19 -5.22	53.96 4.19 -5.15	54.58 4.33 -5.12	53.84 4.38 -4.33	57.35 4.41 -6.57	57.41 4.24 -8.04	56.19 4.22 -7.58	53.98 4.12 -6.44	58.00 4.14 -9.34	54.43 3.88 -9.24	51.51 3.59 -9.28	48.04 3.45 -8.63
NORTHPORT___3 23553	51.04 3.66 -11.19	49.48 3.24 -13.84	48.33 2.75 -17.83	41.00 2.46 -13.70	45.33 2.32 -19.34	42.12 2.41 -15.61	46.76 2.40 -20.55	47.94 3.03 -15.76	50.59 3.55 -13.87	52.24 4.10 -10.52	53.74 4.28 -9.11	53.87 4.41 -6.25	54.15 4.37 -5.22	54.10 4.33 -5.15	54.67 4.42 -5.12	54.05 4.60 -4.32	57.86 4.92 -6.57	58.04 4.87 -8.04	56.94 4.97 -7.58	54.82 4.95 -6.45	58.71 4.85 -9.34	55.15 4.59 -9.25	52.44 4.52 -9.28	48.80 4.21 -8.63
NORTHPORT___4 23650	51.07 3.69 -11.19	49.51 3.27 -13.84	48.35 2.77 -17.83	41.00 2.46 -13.70	45.33 2.32 -19.34	42.12 2.41 -15.61	46.76 2.40 -20.55	47.97 3.06 -15.76	50.62 3.58 -13.87	52.32 4.18 -10.52	53.82 4.36 -9.11	53.87 4.41 -6.25	54.15 4.37 -5.22	54.14 4.37 -5.15	54.72 4.47 -5.12	54.05 4.60 -4.32	57.95 5.01 -6.57	58.22 5.05 -8.04	57.12 5.15 -7.58	54.95 5.08 -6.45	58.85 4.99 -9.34	55.31 4.75 -9.25	52.56 4.64 -9.28	48.87 4.28 -8.63
NORTHPORT___IC 23718	50.49 3.11 -11.19	49.03 2.79 -13.84	47.91 2.33 -17.83	40.63 2.09 -13.70	44.95 1.94 -19.34	41.73 2.02 -15.61	46.38 2.02 -20.55	47.50 2.59 -15.76	50.09 3.05 -13.87	51.68 3.54 -10.52	53.44 3.99 -9.10	53.79 4.32 -6.26	54.15 4.37 -5.22	54.14 4.37 -5.15	54.76 4.51 -5.12	54.02 4.56 -4.33	57.53 4.59 -6.57	57.59 4.42 -8.04	56.37 4.40 -7.58	54.16 4.30 -6.44	58.18 4.32 -9.34	54.60 4.05 -9.24	51.67 3.75 -9.28	48.11 3.52 -8.63
NSINS_S_GLNS_FALLS 23858	38.00 1.81 0.00	33.92 1.52 0.00	28.92 1.17 0.00	25.83 0.99 0.00	24.59 0.92 0.00	25.06 0.96 0.00	24.76 0.95 0.00	30.35 1.20 0.00	34.50 1.33 0.00	39.16 1.54 0.00	42.25 1.90 0.00	46.96 2.16 -1.59	46.65 2.09 0.00	46.63 2.01 0.00	47.16 2.03 0.00	47.16 2.03 0.00	48.53 2.13 -0.03	47.21 2.08 0.00	46.39 2.00 0.00	46.41 1.82 -1.17	46.88 2.36 0.00	45.64 2.11 -2.22	41.14 2.28 -0.22	37.79 1.83 0.00
NUCOR_STEEL___DRP 24197	34.24 -1.95 0.00	30.52 -1.88 0.00	26.17 -1.58 0.00	23.47 -1.37 0.00	22.39 -1.28 0.00	22.80 -1.30 0.00	22.57 -1.24 0.00	27.28 -1.87 0.00	31.11 -2.06 0.00	35.48 -2.14 0.00	37.89 -2.46 0.00	40.61 -2.59 0.01	41.84 -2.72 0.00	41.94 -2.68 0.00	42.38 -2.75 0.00	42.33 -2.80 0.00	43.59 -2.78 0.00	42.38 -2.75 0.00	41.73 -2.66 0.00	40.94 -2.47 0.01	41.98 -2.54 0.00	39.03 -2.27 0.01	36.59 -2.05 0.00	33.84 -2.12 0.00
NYISO_LBMP_REFERENCE 24008	36.19 0.00 0.00	32.40 0.00 0.00	27.75 0.00 0.00	24.84 0.00 0.00	23.67 0.00 0.00	24.10 0.00 0.00	23.81 0.00 0.00	29.15 0.00 0.00	33.17 0.00 0.00	37.62 0.00 0.00	40.35 0.00 0.00	43.21 0.00 0.00	44.56 0.00 0.00	44.62 0.00 0.00	45.13 0.00 0.00	45.13 0.00 0.00	46.37 0.00 0.00	45.13 0.00 0.00	44.39 0.00 0.00	43.42 0.00 0.00	44.52 0.00 0.00	41.31 0.00 0.00	38.64 0.00 0.00	35.96 0.00 0.00
NYPA_BRENTWD____GT 24164	51.11 3.73 -11.19	49.48 3.24 -13.84	48.27 2.69 -17.83	40.95 2.41 -13.70	45.26 2.25 -19.34	42.05 2.34 -15.61	46.69 2.33 -20.55	47.88 2.97 -15.76	50.62 3.58 -13.87	52.35 4.21 -10.52	54.18 4.72 -9.11	54.63 5.14 -6.28	55.02 5.21 -5.25	55.02 5.22 -5.18	55.64 5.37 -5.14	54.90 5.42 -4.35	58.46 5.52 -6.57	58.45 5.28 -8.04	57.16 5.19 -7.58	54.99 5.12 -6.45	59.02 5.16 -9.34	55.35 4.79 -9.25	52.29 4.37 -9.28	48.55 3.96 -8.63
NYPA_GOWANUS____GT5 24156	39.68 3.47 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.73 2.06 0.00	26.24 2.14 0.00	25.95 2.14 0.00	32.02 2.86 -0.01	54.09 3.18 -17.74	61.99 3.87 -20.50	68.71 4.36 -24.00	68.46 4.71 -20.54	68.50 4.77 -19.17	68.70 4.73 -19.35	68.68 4.92 -18.63	69.02 5.01 -18.88	68.88 5.24 -17.27	69.02 4.92 -18.97	69.00 4.88 -19.73	68.49 4.78 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NYPA_GOWANUS____GT6 24157	39.68 3.47 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.73 2.06 0.00	26.24 2.14 0.00	25.95 2.14 0.00	32.02 2.86 -0.01	54.09 3.18 -17.74	61.99 3.87 -20.50	68.71 4.36 -24.00	68.46 4.71 -20.54	68.50 4.77 -19.17	68.70 4.73 -19.35	68.68 4.92 -18.63	69.02 5.01 -18.88	68.88 5.24 -17.27	69.02 4.92 -18.97	69.00 4.88 -19.73	68.49 4.78 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31
NYPA_HARLEM__RVR__GT1 24160	65.28 3.58 -25.51	35.45 3.05 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.19 4.76 -15.91	65.17 4.50 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
NYPA_HARLEM__RVR__GT2 24161	65.28 3.58 -25.51	35.45 3.05 0.00	30.30 2.55 0.00	27.10 2.26 0.00	25.80 2.13 0.00	26.29 2.19 0.00	26.05 2.24 0.00	31.95 2.80 0.00	50.95 3.32 -14.46	62.14 4.02 -20.50	65.13 4.32 -20.46	65.23 4.45 -17.57	65.23 4.81 -15.86	65.23 4.77 -15.84	65.24 4.92 -15.19	65.53 5.01 -15.39	65.70 5.24 -14.09	65.46 4.87 -15.46	65.22 4.88 -15.95	65.23 4.56 -17.25	65.19 4.76 -15.91	65.17 4.50 -19.36	65.12 4.17 -22.31	65.13 3.60 -25.57
NYPA_KENT____GT 24152	39.72 3.51 -0.02	35.54 3.14 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.73 2.06 0.00	26.24 2.14 0.00	25.98 2.17 0.00	31.99 2.83 -0.01	54.16 3.25 -17.74	62.07 3.95 -20.50	68.79 4.44 -24.00	68.50 4.75 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.05 4.93 -19.73	68.53 4.82 -20.29	68.89 4.85 -19.52	69.06 4.59 -23.16	69.97 4.21 -27.12	68.83 3.56 -29.31
NYPA_POUCH1____GT 24155	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.73 2.06 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.04 3.22 -17.65	61.88 3.87 -20.39	68.62 4.40 -23.87	68.36 4.71 -20.44	68.44 4.81 -19.07	68.64 4.77 -19.25	68.59 4.92 -18.54	68.96 5.05 -18.78	68.84 5.29 -17.18	68.96 4.96 -18.87	68.90 4.88 -19.63	68.43 4.82 -20.19	68.75 4.81 -19.42	68.90 4.54 -23.05	69.79 4.17 -26.98	68.67 3.52 -29.19

NYPA_VERNON____GT2 24162	39.72	35.45	30.25	27.03	25.73	26.22	25.95	31.93	54.23	62.11	68.83	68.50	68.54	68.79	68.68	69.06	68.88	69.06	69.05	68.57	68.89	69.06	69.97	68.87
	3.51	3.05	2.50	2.19	2.06	2.12	2.14	2.77	3.32	3.99	4.48	4.75	4.81	4.82	4.92	5.05	5.24	4.96	4.93	4.86	4.85	4.59	4.21	3.60
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.74	-20.50	-24.00	-20.54	-19.17	-19.35	-18.63	-18.88	-17.27	-18.97	-19.73	-20.29	-19.52	-23.16	-27.12	-29.31
NYPA_VERNON____GT3 24163	39.72	35.45	30.25	27.03	25.73	26.22	25.95	31.93	54.23	62.11	68.83	68.50	68.54	68.79	68.68	69.06	68.88	69.06	69.05	68.57	68.89	69.06	69.97	68.87
	3.51	3.05	2.50	2.19	2.06	2.12	2.14	2.77	3.32	3.99	4.48	4.75	4.81	4.82	4.92	5.05	5.24	4.96	4.93	4.86	4.85	4.59	4.21	3.60
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.74	-20.50	-24.00	-20.54	-19.17	-19.35	-18.63	-18.88	-17.27	-18.97	-19.73	-20.29	-19.52	-23.16	-27.12	-29.31
NYPA____HOLTSVILL 23794	50.96	49.35	48.16	40.83	45.16	41.95	46.60	47.77	50.46	52.16	54.02	54.45	54.84	54.78	55.40	54.71	58.23	58.22	56.99	54.78	58.80	55.15	52.13	48.40
	3.58	3.11	2.58	2.29	2.15	2.24	2.24	2.86	3.42	4.02	4.56	4.97	5.04	5.00	5.14	5.24	5.29	5.05	5.02	4.91	4.94	4.59	4.21	3.81
	-11.19	-13.84	-17.83	-13.70	-19.34	-15.61	-20.55	-15.76	-13.87	-10.52	-9.11	-6.27	-5.24	-5.16	-5.13	-4.34	-6.57	-8.04	-7.58	-6.45	-9.34	-9.25	-9.28	-8.63
NYPA____HELLGATE_GT1 24158	64.87	35.45	30.30	27.10	25.80	26.29	26.05	31.95	50.95	62.14	65.13	65.23	65.23	65.23	65.24	65.53	65.70	65.46	65.22	65.23	65.19	65.17	65.12	65.13
	3.58	3.05	2.55	2.26	2.13	2.19	2.24	2.80	3.32	4.02	4.32	4.45	4.81	4.77	4.92	5.01	5.24	4.87	4.88	4.56	4.76	4.50	4.17	3.60
	-25.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.46	-20.50	-20.46	-17.57	-15.86	-15.84	-15.19	-15.39	-14.09	-15.46	-15.95	-17.25	-15.91	-19.36	-22.31	-25.57
NYPA____HELLGATE_GT2 24159	64.87	35.45	30.30	27.10	25.80	26.29	26.05	31.95	50.95	62.14	65.13	65.23	65.23	65.23	65.24	65.53	65.70	65.46	65.22	65.23	65.19	65.17	65.12	65.13
	3.58	3.05	2.55	2.26	2.13	2.19	2.24	2.80	3.32	4.02	4.32	4.45	4.81	4.77	4.92	5.01	5.24	4.87	4.88	4.56	4.76	4.50	4.17	3.60
	-25.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.46	-20.50	-20.46	-17.57	-15.86	-15.84	-15.19	-15.39	-14.09	-15.46	-15.95	-17.25	-15.91	-19.36	-22.31	-25.57
O.H._GEN_BRUCE 24063	29.88	28.87	25.00	22.58	21.68	22.00	22.00	25.54	28.79	33.14	34.30	36.61	37.70	37.84	38.04	38.04	39.09	38.04	37.29	36.84	37.53	35.29	34.03	31.72
	-3.51	-3.53	-2.75	-2.26	-1.99	-2.10	-1.81	-3.61	-4.38	-4.48	-6.05	-6.57	-6.86	-6.78	-7.09	-7.09	-7.28	-7.09	-7.10	-6.56	-6.99	-5.99	-4.60	-4.24
	2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.03	0.01	0.00
OAK ORCHARD____HYD 24046	34.27	30.39	26.17	23.55	22.53	22.87	22.74	26.85	30.48	34.95	36.84	39.43	40.59	40.69	41.02	40.93	42.10	40.98	40.26	39.62	40.51	37.98	36.08	33.41
	-1.92	-2.01	-1.58	-1.29	-1.14	-1.23	-1.07	-2.30	-2.69	-2.67	-3.51	-3.76	-3.97	-3.93	-4.11	-4.20	-4.27	-4.15	-4.13	-3.78	-4.01	-3.31	-2.55	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.01	0.00
OCC_CHEM____DRP 24175	32.97	29.13	25.23	22.80	21.87	22.20	22.24	25.71	29.02	33.41	34.50	36.79	37.92	38.02	38.27	38.23	39.28	38.23	37.42	37.02	37.66	35.50	34.22	32.00
	-3.22	-3.27	-2.52	-2.04	-1.80	-1.90	-1.57	-3.44	-4.15	-4.21	-5.85	-6.39	-6.64	-6.60	-6.86	-6.90	-7.09	-6.90	-6.97	-6.38	-6.86	-5.78	-4.41	-3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.03	0.01	0.00
OLIN_CORP_DRP 24177	32.75	28.93	25.06	22.63	21.71	22.05	22.07	25.54	28.82	33.18	34.34	36.66	37.79	37.88	38.13	38.13	39.18	38.13	37.33	36.89	37.58	35.33	34.07	31.79
	-3.44	-3.47	-2.69	-2.21	-1.96	-2.05	-1.74	-3.61	-4.35	-4.44	-6.01	-6.52	-6.77	-6.74	-7.00	-7.00	-7.19	-7.00	-7.06	-6.51	-6.94	-5.95	-4.56	-4.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.03	0.01	0.00
ONONDAGA_REF_OCCRA 23987	35.32	31.56	27.00	24.19	23.08	23.50	23.24	28.28	32.24	36.68	39.26	42.07	43.36	43.46	43.91	43.91	45.16	43.96	43.24	42.37	43.45	40.34	37.79	35.03
	-0.87	-0.84	-0.75	-0.65	-0.59	-0.60	-0.57	-0.87	-0.93	-0.94	-1.09	-1.12	-1.20	-1.16	-1.22	-1.22	-1.21	-1.17	-1.15	-1.04	-1.07	-0.95	-0.85	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00
ONONDAGA____COGEN 23986	35.29	31.53	27.00	24.19	23.08	23.50	23.24	28.25	32.21	36.64	39.22	42.02	43.36	43.42	43.87	43.87	45.12	43.91	43.19	42.31	43.41	40.30	37.74	34.99
	-0.90	-0.87	-0.75	-0.65	-0.59	-0.60	-0.57	-0.90	-0.96	-0.98	-1.13	-1.17	-1.20	-1.20	-1.26	-1.26	-1.25	-1.22	-1.20	-1.09	-1.11	-0.99	-0.89	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.01	0.00
OSWEGATCHIE____HYD 24044	35.79	32.04	27.42	24.54	23.39	23.81	23.64	29.00	32.97	37.32	40.07	42.80	44.20	44.31	44.72	44.68	45.77	44.72	43.99	42.88	44.16	40.87	38.06	35.74
	-0.40	-0.36	-0.33	-0.30	-0.28	-0.29	-0.17	-0.15	-0.20	-0.30	-0.28	-0.39	-0.36	-0.31	-0.41	-0.45	-0.60	-0.41	-0.40	-0.52	-0.36	-0.41	-0.58	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.03	0.00	0.00
OSWEGO____5 23606	35.10	31.36	26.89	24.09	22.96	23.38	23.12	28.13	32.04	36.42	38.94	41.72	43.00	43.10	43.55	43.55	44.75	43.55	42.84	41.98	43.05	39.97	37.48	34.81
	-1.09	-1.04	-0.86	-0.75	-0.71	-0.72	-0.69	-1.02	-1.13	-1.20	-1.41	-1.47	-1.56	-1.52	-1.58	-1.58	-1.62	-1.58	-1.55	-1.43	-1.47	-1.32	-1.16	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00
OSWEGO____6 23613	35.10	31.36	26.89	24.09	22.96	23.38	23.12	28.13	32.04	36.42	38.94	41.72	43.00	43.10	43.55	43.55	44.75	43.55	42.84	41.98	43.05	39.97	37.48	34.81
	-1.09	-1.04	-0.86	-0.75	-0.71	-0.72	-0.69	-1.02	-1.13	-1.20	-1.41	-1.47	-1.56	-1.52	-1.58	-1.58	-1.62	-1.58	-1.55	-1.43	-1.47	-1.32	-1.16	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00
OUTOKUMPU-AB____DRP 24206	33.00	29.16	25.25	22.78	21.85	22.20	22.26	25.74	29.06	33.48	34.70	37.00	38.14	38.28	38.45	38.45	39.46	38.45	37.69	37.23	37.89	35.70	34.34	32.15
	-3.19	-3.24	-2.50	-2.06	-1.82	-1.90	-1.55	-3.41	-4.11	-4.14	-5.65	-6.18	-6.42	-6.34	-6.68	-6.68	-6.91	-6.68	-6.70	-6.17	-6.63	-5.58	-4.29	-3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.03	0.01	0.00
OXBOW____ 24026	33.04	29.19	25.28	22.83	21.89	22.22	22.29	25.77	29.09	33.48	34.62	36.96	38.10	38.19	38.45	38.41	39.46	38.41	37.60	37.19	37.84	35.62	34.34	32.11
	-3.15	-3.21	-2.47	-2.01	-1.78	-1.88	-1.52	-3.38	-4.08	-4.14	-5.73	-6.22	-6.46	-6.43	-6.68	-6.72	-6.91	-6.72	-6.79	-6.21	-6.68	-5.66	-4.29	-3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.03	0.01	0.00

PEEKSKILL____ 23653	38.90 2.71 0.00	34.73 2.33 0.00	29.64 1.89 0.00	26.48 1.64 0.00	25.21 1.54 0.00	25.67 1.57 0.00	25.43 1.62 0.00	31.28 2.13 0.00	36.33 2.69 -0.47	41.44 3.27 -0.55	44.79 3.79 -0.65	49.10 4.06 -1.83	49.12 4.05 -0.51	49.20 4.06 -0.52	49.83 4.20 -0.50	49.92 4.29 -0.50	51.26 4.41 -0.48	49.79 4.15 -0.51	49.08 4.17 -0.52	49.07 4.17 -1.48	49.18 4.14 -0.52	47.59 3.88 -2.40	43.14 3.59 -0.91	38.02 2.95 0.89
PGE MADISON__WINDPWR 24146	35.43 -0.76 0.00	31.59 -0.81 0.00	27.00 -0.75 0.00	24.19 -0.65 0.00	23.08 -0.59 0.00	23.50 -0.60 0.00	23.26 -0.55 0.00	28.28 -0.87 0.00	32.27 -0.90 0.00	36.87 -0.75 0.00	39.50 -0.85 0.00	42.56 -0.82 -0.17	43.49 -1.07 0.00	43.59 -1.03 0.00	44.00 -1.13 0.00	43.96 -1.17 0.00	45.22 -1.16 -0.01	44.05 -1.08 0.00	43.55 -0.84 0.00	42.85 -0.69 -0.12	43.85 -0.67 0.00	40.90 -0.66 -0.25	37.96 -0.70 -0.02	35.17 -0.79 0.00
PJM_GEN_KEystone 24065	19.99 -4.67 11.53	17.89 -4.31 10.20	16.56 -3.63 7.56	14.88 -3.18 6.78	15.50 -2.98 5.19	16.41 -3.08 4.61	19.00 -2.93 1.88	25.00 -4.14 0.01	28.53 -4.64 0.00	32.01 -4.85 0.76	34.93 -5.41 0.01	37.41 -5.75 0.05	38.77 -5.79 0.00	38.82 -5.80 0.00	39.44 -5.69 0.00	39.40 -5.73 0.00	40.54 -5.84 -0.01	39.44 -5.69 0.00	38.71 -5.68 0.00	38.01 -5.38 0.03	38.73 -5.79 0.00	35.93 -5.33 0.05	30.00 -4.83 3.81	19.01 -4.60 12.35
PLEASANTVLY__LBMP 24000	38.76 2.57 0.00	34.64 2.24 0.00	29.55 1.80 0.00	26.43 1.59 0.00	25.14 1.47 0.00	25.64 1.54 0.00	25.36 1.55 0.00	31.16 2.01 0.00	35.69 2.52 0.00	40.70 3.08 0.00	43.87 3.51 -0.01	48.33 3.76 -1.36	48.35 3.79 0.00	48.37 3.75 0.00	49.01 3.88 0.00	49.10 3.97 0.00	50.48 4.08 -0.03	49.01 3.88 0.00	48.30 3.91 0.00	48.27 3.86 -0.99	48.30 3.78 0.00	46.79 3.59 -1.89	42.15 3.32 -0.19	38.76 2.80 0.00
POLETTI____ 23519	39.61 3.40 -0.02	35.32 2.92 0.00	30.14 2.39 0.00	26.93 2.09 0.00	25.63 1.96 0.00	26.15 2.05 0.00	25.86 2.05 0.00	31.84 2.68 -0.01	50.88 3.28 -14.43	58.28 3.99 -16.67	64.39 4.52 -19.52	65.00 4.84 -16.95	65.05 4.90 -15.59	65.22 4.86 -15.74	65.29 5.01 -15.15	65.58 5.10 -15.35	65.61 5.19 -14.05	65.57 5.01 -15.43	65.27 4.97 -15.91	65.09 4.95 -16.72	65.33 4.90 -15.91	65.16 4.63 -19.22	65.07 4.29 -22.14	64.66 3.63 -25.07
PORT_JEFF_3 23555	51.11 3.73 -11.19	49.48 3.24 -13.84	48.24 2.66 -17.83	40.92 2.38 -13.70	45.24 2.23 -19.34	42.02 2.31 -15.61	46.67 2.31 -20.55	47.82 2.91 -15.76	50.52 3.48 -13.87	52.24 4.10 -10.52	54.06 4.60 -9.11	54.49 5.01 -6.27	54.88 5.08 -5.24	54.83 5.04 -5.17	55.50 5.24 -5.13	54.75 5.28 -4.34	58.32 5.38 -6.57	58.27 5.10 -8.04	57.03 5.06 -7.58	54.82 4.95 -6.45	58.89 5.03 -9.34	55.19 4.63 -9.25	52.17 4.25 -9.28	48.47 3.88 -8.63
PORT_JEFF_4 23616	51.07 3.69 -11.19	49.42 3.18 -13.84	48.22 2.64 -17.83	40.90 2.36 -13.70	45.19 2.18 -19.34	42.00 2.29 -15.61	46.62 2.26 -20.55	47.77 2.86 -15.76	50.39 3.35 -13.87	52.05 3.91 -10.52	53.86 4.40 -9.11	54.28 4.80 -6.27	54.66 4.86 -5.24	54.61 4.82 -5.17	55.27 5.01 -5.13	54.52 5.05 -4.34	58.04 5.10 -6.57	58.04 4.87 -8.04	56.81 4.84 -7.58	54.60 4.73 -6.45	58.62 4.76 -9.34	54.98 4.42 -9.25	52.02 4.10 -9.28	48.40 3.81 -8.63
PORT_JEFF_IC 23713	51.18 3.80 -11.19	49.54 3.30 -13.84	48.30 2.72 -17.83	40.97 2.43 -13.70	45.28 2.27 -19.34	42.10 2.39 -15.61	46.72 2.36 -20.55	47.88 2.97 -15.76	50.62 3.58 -13.87	52.35 4.21 -10.52	54.18 4.72 -9.11	54.62 5.14 -6.27	55.01 5.21 -5.24	54.97 5.18 -5.17	55.63 5.37 -5.13	54.89 5.42 -4.34	58.46 5.52 -6.57	58.41 5.24 -8.04	57.16 5.19 -7.58	54.95 5.08 -6.45	59.02 5.16 -9.34	55.31 4.75 -9.25	52.29 4.37 -9.28	48.55 3.96 -8.63
PPL PILGRIM_ST_GT1 24216	51.11 3.73 -11.19	49.48 3.24 -13.84	48.27 2.69 -17.83	40.95 2.41 -13.70	45.26 2.25 -19.34	42.05 2.34 -15.61	46.69 2.33 -20.55	47.88 2.97 -15.76	50.62 3.58 -13.87	52.35 4.21 -10.52	54.18 4.72 -9.11	54.63 5.14 -6.28	55.02 5.21 -5.25	55.02 5.22 -5.18	55.64 5.37 -5.14	54.90 5.42 -4.35	58.46 5.52 -6.57	58.45 5.28 -8.04	57.16 5.19 -7.58	54.99 5.12 -6.45	59.02 5.16 -9.34	55.35 4.79 -9.25	52.29 4.37 -9.28	48.55 3.96 -8.63
PPL PILGRIM_ST_GT2 24217	51.11 3.73 -11.19	49.48 3.24 -13.84	48.27 2.69 -17.83	40.95 2.41 -13.70	45.26 2.25 -19.34	42.05 2.34 -15.61	46.69 2.33 -20.55	47.88 2.97 -15.76	50.62 3.58 -13.87	52.35 4.21 -10.52	54.18 4.72 -9.11	54.63 5.14 -6.28	55.02 5.21 -5.25	55.02 5.22 -5.18	55.64 5.37 -5.14	54.90 5.42 -4.35	58.46 5.52 -6.57	58.45 5.28 -8.04	57.16 5.19 -7.58	54.99 5.12 -6.45	59.02 5.16 -9.34	55.35 4.79 -9.25	52.29 4.37 -9.28	48.55 3.96 -8.63
PPL_SHRM_GT3 24213	51.29 3.91 -11.19	49.61 3.37 -13.84	48.35 2.77 -17.83	41.00 2.46 -13.70	45.33 2.32 -19.34	42.12 2.41 -15.61	46.76 2.40 -20.55	47.94 3.03 -15.76	50.72 3.68 -13.87	52.50 4.36 -10.52	54.38 4.92 -9.11	54.88 5.40 -6.27	55.28 5.48 -5.24	55.23 5.44 -5.17	55.90 5.64 -5.13	55.16 5.69 -4.34	58.69 5.75 -6.57	58.68 5.51 -8.04	57.39 5.42 -7.58	55.17 5.30 -6.45	59.25 5.39 -9.34	55.52 4.96 -9.25	52.44 4.52 -9.28	48.62 4.03 -8.63
PPL_SHRM_GT4 24214	51.29 3.91 -11.19	49.61 3.37 -13.84	48.35 2.77 -17.83	41.00 2.46 -13.70	45.33 2.32 -19.34	42.12 2.41 -15.61	46.76 2.40 -20.55	47.94 3.03 -15.76	50.72 3.68 -13.87	52.50 4.36 -10.52	54.38 4.92 -9.11	54.88 5.40 -6.27	55.28 5.48 -5.24	55.23 5.44 -5.17	55.90 5.64 -5.13	55.16 5.69 -4.34	58.69 5.75 -6.57	58.68 5.51 -8.04	57.39 5.42 -7.58	55.17 5.30 -6.45	59.25 5.39 -9.34	55.52 4.96 -9.25	52.44 4.52 -9.28	48.62 4.03 -8.63
PROJECT__ORANGE 23990	35.32 -0.87 0.00	31.56 -0.84 0.00	27.03 -0.72 0.00	24.22 -0.62 0.00	23.10 -0.57 0.00	23.50 -0.60 0.00	23.24 -0.57 0.00	28.28 -0.87 0.00	32.21 -0.96 0.00	36.64 -0.98 0.00	39.22 -1.13 0.00	42.02 -1.17 0.02	43.31 -1.25 0.00	43.42 -1.20 0.00	43.87 -1.26 0.00	43.82 -1.31 0.00	45.12 -1.25 0.00	43.87 -1.26 0.00	43.19 -1.20 0.00	42.31 -1.09 0.02	43.41 -1.11 0.00	40.30 -0.99 0.02	37.79 -0.85 0.00	35.03 -0.93 0.00
PROJECT__ORANGE 1 24174	35.32 -0.87 0.00	31.56 -0.84 0.00	27.03 -0.72 0.00	24.22 -0.62 0.00	23.10 -0.57 0.00	23.50 -0.60 0.00	23.24 -0.57 0.00	28.28 -0.87 0.00	32.21 -0.96 0.00	36.64 -0.98 0.00	39.22 -1.13 0.00	42.02 -1.17 0.02	43.31 -1.25 0.00	43.42 -1.20 0.00	43.87 -1.26 0.00	43.82 -1.31 0.00	45.12 -1.25 0.00	43.87 -1.26 0.00	43.19 -1.20 0.00	42.31 -1.09 0.02	43.41 -1.11 0.00	40.30 -0.99 0.02	37.79 -0.85 0.00	35.03 -0.93 0.00
PROJECT__ORANGE 2 24166	35.32 -0.87 0.00	31.56 -0.84 0.00	27.03 -0.72 0.00	24.22 -0.62 0.00	23.10 -0.57 0.00	23.50 -0.60 0.00	23.24 -0.57 0.00	28.28 -0.87 0.00	32.21 -0.96 0.00	36.64 -0.98 0.00	39.22 -1.13 0.00	42.02 -1.17 0.02	43.31 -1.25 0.00	43.42 -1.20 0.00	43.87 -1.26 0.00	43.82 -1.31 0.00	45.12 -1.25 0.00	43.87 -1.26 0.00	43.19 -1.20 0.00	42.31 -1.09 0.02	43.41 -1.11 0.00	40.30 -0.99 0.02	37.79 -0.85 0.00	35.03 -0.93 0.00
PYRITES__HYD 24023	35.68 -0.51 0.00	32.01 -0.39 0.00	27.44 -0.31 0.00	24.54 -0.30 0.00	23.39 -0.28 0.00	23.81 -0.29 0.00	23.71 -0.10 0.00	29.24 0.09 0.00	33.20 0.03 0.00	37.43 -0.19 0.00	40.19 -0.16 0.00	42.91 -0.30 0.00	44.34 -0.22 0.00	44.40 -0.22 0.00	44.81 -0.32 0.00	44.77 -0.36 0.00	45.81 -0.56 0.00	44.86 -0.27 0.00	43.99 -0.40 0.00	42.81 -0.61 0.00	44.03 -0.49 0.00	40.69 -0.62 0.00	37.83 -0.81 0.00	35.78 -0.18 0.00

ANAKINE_____	32.72	28.97	25.03	22.58	21.63	21.96	22.00	25.58	28.96	33.29	34.66	37.04	38.23	38.33	38.68	38.63	39.74	38.68	37.82	37.32	38.02	35.66	34.19	31.97
23646	-3.47	-3.43	-2.72	-2.26	-2.04	-2.14	-1.81	-3.56	-4.21	-4.33	-5.69	-6.14	-6.33	-6.29	-6.45	-6.50	-6.63	-6.45	-6.57	-6.08	-6.50	-5.62	-4.44	-3.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.03	0.01	0.00
RAVENS GT4-7_____	39.54	35.28	30.11	26.90	25.61	26.10	25.83	31.78	54.16	62.03	68.79	68.50	68.54	68.74	68.68	69.02	68.79	69.02	68.83	68.57	68.85	69.01	69.97	68.83
23728	3.33	2.88	2.36	2.06	1.94	2.00	2.02	2.62	3.25	3.91	4.44	4.75	4.81	4.77	4.92	5.01	5.15	4.92	4.88	4.86	4.81	4.54	4.21	3.56
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.74	-20.50	-24.00	-20.54	-19.17	-19.35	-18.63	-18.88	-17.27	-18.97	-19.56	-20.29	-19.52	-23.16	-27.12	-29.31
RAVENSWD GT2_____	39.54	35.28	30.11	26.90	25.61	26.10	25.83	31.78	54.16	62.03	68.79	68.50	68.54	68.74	68.68	69.02	68.79	69.02	68.83	68.57	68.85	69.01	69.97	68.83
23730	3.33	2.88	2.36	2.06	1.94	2.00	2.02	2.62	3.25	3.91	4.44	4.75	4.81	4.77	4.92	5.01	5.15	4.92	4.88	4.86	4.81	4.54	4.21	3.56
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.74	-20.50	-24.00	-20.54	-19.17	-19.35	-18.63	-18.88	-17.27	-18.97	-19.56	-20.29	-19.52	-23.16	-27.12	-29.31
RAVENSWD GT3_____	39.54	35.28	30.11	26.90	25.61	26.10	25.83	31.78	54.16	62.03	68.79	68.50	68.54	68.74	68.68	69.02	68.79	69.02	68.83	68.57	68.85	69.01	69.97	68.83
23733	3.33	2.88	2.36	2.06	1.94	2.00	2.02	2.62	3.25	3.91	4.44	4.75	4.81	4.77	4.92	5.01	5.15	4.92	4.88	4.86	4.81	4.54	4.21	3.56
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.74	-20.50	-24.00	-20.54	-19.17	-19.35	-18.63	-18.88	-17.27	-18.97	-19.56	-20.29	-19.52	-23.16	-27.12	-29.31
RAVENSWOOD_GT2_1	39.54	35.28	30.11	26.90	25.61	26.10	25.83	31.78	54.16	62.03	68.79	68.50	68.54	68.74	68.68	69.02	68.79	69.02	68.83	68.57	68.85	69.01	69.97	68.83
24244	3.33	2.88	2.36	2.06	1.94	2.00	2.02	2.62	3.25	3.91	4.44	4.75	4.81	4.77	4.92	5.01	5.15	4.92	4.88	4.86	4.81	4.54	4.21	3.56
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.74	-20.50	-24.00	-20.54	-19.17	-19.35	-18.63	-18.88	-17.27	-18.97	-19.56	-20.29	-19.52	-23.16	-27.12	-29.31
RAVENSWOOD_GT2_2	39.54	35.28	30.11	26.90	25.61	26.10	25.83	31.78	54.16	62.03	68.79	68.50	68.54	68.74	68.68	69.02	68.79	69.02	68.83	68.57	68.85	69.01	69.97	68.83
24245	3.33	2.88	2.36	2.06	1.94	2.00	2.02	2.62	3.25	3.91	4.44	4.75	4.81	4.77	4.92	5.01	5.15	4.92	4.88	4.86	4.81	4.54	4.21	3.5

RAVENSWOOD_GT_5 24254	39.54 3.33 -0.02	35.28 2.88 0.00	30.11 2.36 0.00	26.90 2.06 0.00	25.61 1.94 0.00	26.10 2.00 0.00	25.83 2.02 0.00	31.78 2.62 -0.01	54.16 3.25 -17.74	62.03 3.91 -20.50	68.79 4.44 -24.00	68.50 4.75 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.02 5.01 -18.88	68.79 5.15 -17.27	69.02 4.92 -18.97	68.83 4.88 -19.56	68.57 4.86 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.97 4.21 -27.12	68.83 3.56 -29.31
RAVENSWOOD_GT_6 24253	39.54 3.33 -0.02	35.28 2.88 0.00	30.11 2.36 0.00	26.90 2.06 0.00	25.61 1.94 0.00	26.10 2.00 0.00	25.83 2.02 0.00	31.78 2.62 -0.01	54.16 3.25 -17.74	62.03 3.91 -20.50	68.79 4.44 -24.00	68.50 4.75 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.02 5.01 -18.88	68.79 5.15 -17.27	69.02 4.92 -18.97	68.83 4.88 -19.56	68.57 4.86 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.97 4.21 -27.12	68.83 3.56 -29.31
RAVENSWOOD_GT_7 24255	39.54 3.33 -0.02	35.28 2.88 0.00	30.11 2.36 0.00	26.90 2.06 0.00	25.61 1.94 0.00	26.10 2.00 0.00	25.83 2.02 0.00	31.78 2.62 -0.01	54.16 3.25 -17.74	62.03 3.91 -20.50	68.79 4.44 -24.00	68.50 4.75 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.02 5.01 -18.88	68.79 5.15 -17.27	69.02 4.92 -18.97	68.83 4.88 -19.56	68.57 4.86 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.97 4.21 -27.12	68.83 3.56 -29.31
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.54 3.33 -0.02	35.28 2.88 0.00	30.11 2.36 0.00	26.90 2.06 0.00	25.61 1.94 0.00	26.10 2.00 0.00	25.83 2.02 0.00	31.78 2.62 -0.01	54.16 3.25 -17.74	62.03 3.91 -20.50	68.79 4.44 -24.00	68.50 4.75 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.02 5.01 -18.88	68.79 5.15 -17.27	69.02 4.92 -18.97	68.83 4.88 -19.56	68.57 4.86 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.97 4.21 -27.12	68.83 3.56 -29.31
RAVENSWOOD_GT_9 24257	39.54 3.33 -0.02	35.28 2.88 0.00	30.11 2.36 0.00	26.90 2.06 0.00	25.61 1.94 0.00	26.10 2.00 0.00	25.83 2.02 0.00	31.78 2.62 -0.01	54.16 3.25 -17.74	62.03 3.91 -20.50	68.79 4.44 -24.00	68.50 4.75 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.02 5.01 -18.88	68.79 5.15 -17.27	69.02 4.92 -18.97	68.83 4.88 -19.56	68.57 4.86 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.97 4.21 -27.12	68.83 3.56 -29.31
RAVENSWOOD___1 23533	39.72 3.51 -0.02	35.45 3.05 0.00	30.25 2.50 0.00	27.03 2.19 0.00	25.73 2.06 0.00	26.22 2.12 0.00	25.95 2.14 0.00	31.93 2.77 -0.01	54.23 3.32 -17.74	62.11 3.99 -20.50	68.83 4.48 -24.00	68.50 4.75 -20.54	68.54 4.81 -19.17	68.79 4.82 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.88 5.24 -17.27	69.06 4.96 -18.97	69.05 4.93 -19.73	68.57 4.86 -20.29	68.89 4.85 -19.52	69.06 4.59 -23.16	69.97 4.21 -27.12	68.87 3.60 -29.31
RAVENSWOOD___2 23534	39.65 3.44 -0.02	35.38 2.98 0.00	30.19 2.44 0.00	26.98 2.14 0.00	25.68 2.01 0.00	26.17 2.07 0.00	25.91 2.10 0.00	31.87 2.71 -0.01	54.16 3.25 -17.74	61.99 3.87 -20.50	68.63 4.28 -24.00	68.29 4.54 -20.54	68.32 4.59 -19.17	68.57 4.60 -19.35	68.45 4.69 -18.63	68.84 4.83 -18.88	68.65 5.01 -17.27	68.84 4.74 -18.97	68.83 4.71 -19.73	68.36 4.65 -20.29	68.67 4.63 -19.52	68.85 4.38 -23.16	69.78 4.02 -27.12	68.69 3.42 -29.31
RAVENSWOOD___3 23535	39.50 3.29 -0.02	35.28 2.88 0.00	30.11 2.36 0.00	26.90 2.06 0.00	25.61 1.94 0.00	26.10 2.00 0.00	25.83 2.02 0.00	31.78 2.62 -0.01	54.16 3.25 -17.74	62.03 3.91 -20.50	68.79 4.44 -24.00	68.50 4.75 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.02 5.01 -18.88	68.79 5.15 -17.27	69.02 4.92 -18.97	68.83 4.88 -19.56	68.57 4.86 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.97 4.21 -27.12	68.83 3.56 -29.31
RAVNSWD 8-11____ 23667	39.54 3.33 -0.02	35.28 2.88 0.00	30.11 2.36 0.00	26.90 2.06 0.00	25.61 1.94 0.00	26.10 2.00 0.00	25.83 2.02 0.00	31.78 2.62 -0.01	54.16 3.25 -17.74	62.03 3.91 -20.50	68.79 4.44 -24.00	68.50 4.75 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.02 5.01 -18.88	68.79 5.15 -17.27	69.02 4.92 -18.97	68.83 4.88 -19.56	68.57 4.86 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.97 4.21 -27.12	68.83 3.56 -29.31
RCPI_TRUST___DRP 24196	39.57 3.37 -0.01	35.28 2.88 0.00	30.11 2.36 0.00	26.90 2.06 0.00	25.61 1.94 0.00	26.12 2.02 0.00	25.83 2.02 0.00	31.81 2.65 -0.01	47.33 3.28 -10.88	54.14 3.95 -12.57	59.55 4.48 -14.72	61.12 4.80 -13.11	61.17 4.86 -11.75	61.31 4.82 -11.87	61.56 5.01 -11.42	61.76 5.05 -11.58	62.16 5.19 -10.60	61.72 4.96 -11.63	61.36 4.97 -12.00	61.13 4.91 -12.80	61.33 4.85 -11.96	60.80 4.59 -14.90	59.57 4.25 -16.68	59.96 3.60 -20.40
RENSSELAER___COGEN 23796	37.96 1.77 0.00	33.96 1.56 0.00	29.00 1.25 0.00	25.93 1.09 0.00	24.69 1.02 0.00	25.16 1.06 0.00	24.81 1.00 0.00	30.40 1.25 0.00	34.76 1.59 0.00	39.54 1.92 0.00	42.57 2.22 0.00	47.27 2.51 -1.55	47.10 2.54 0.00	47.12 2.50 0.00	47.70 2.57 0.00	47.70 2.57 0.00	49.09 2.69 -0.03	47.70 2.57 0.00	46.96 2.57 0.00	47.07 2.52 -1.13	47.06 2.54 0.00	45.87 2.40 -2.16	41.06 2.20 -0.22	37.79 1.83 0.00
REVERE_CPPR_DRP 24186	36.66 0.47 0.00	32.76 0.36 0.00	28.00 0.25 0.00	25.06 0.22 0.00	23.88 0.21 0.00	24.32 0.22 0.00	24.05 0.24 0.00	29.41 0.26 0.00	33.50 0.33 0.00	38.11 0.49 0.00	40.91 0.56 0.00	43.84 0.65 0.02	45.05 0.49 0.00	45.11 0.49 0.00	45.58 0.45 0.00	45.54 0.41 0.00	46.79 0.42 0.00	45.58 0.45 0.00	45.06 0.67 0.00	44.05 0.65 0.02	45.28 0.76 0.00	41.98 0.70 0.03	39.18 0.54 0.00	36.43 0.47 0.00
ROCHESTER_9_IC 23652	34.56 -1.63 0.00	30.62 -1.78 0.00	26.39 -1.36 0.00	23.72 -1.12 0.00	22.70 -0.97 0.00	23.06 -1.04 0.00	22.93 -0.88 0.00	26.99 -2.16 0.00	30.68 -2.49 0.00	35.17 -2.45 0.00	37.08 -3.27 0.00	39.65 -3.54 0.02	40.82 -3.74 0.00	40.87 -3.75 0.00	41.25 -3.88 0.00	41.16 -3.97 0.00	42.29 -4.08 0.00	41.20 -3.93 0.00	40.48 -3.91 0.00	39.84 -3.56 0.02	40.78 -3.74 0.00	38.32 -2.97 0.02	36.35 -2.28 0.01	33.62 -2.34 0.00
ROSETON___1 23587	38.65 2.46 0.00	34.51 2.11 0.00	29.47 1.72 0.00	26.33 1.49 0.00	25.07 1.40 0.00	25.55 1.45 0.00	25.26 1.45 0.00	31.04 1.89 0.00	35.53 2.36 0.00	40.52 2.90 0.00	43.67 3.31 -0.01	48.07 3.54 -1.32	48.12 3.56 0.00	48.15 3.53 0.00	48.79 3.66 0.00	48.83 3.70 0.00	50.19 3.80 -0.02	48.74 3.61 0.00	48.07 3.68 0.00	48.04 3.65 -0.97	48.13 3.61 0.00	46.58 3.43 -1.84	42.00 3.17 -0.19	38.94 2.66 -0.32
ROSETON___2 23588	38.65 2.46 0.00	34.51 2.11 0.00	29.47 1.72 0.00	26.33 1.49 0.00	25.07 1.40 0.00	25.55 1.45 0.00	25.26 1.45 0.00	31.02 1.87 0.00	35.49 2.32 0.00	40.48 2.86 0.00	43.63 3.27 -0.01	47.99 3.46 -1.32	48.04 3.48 0.00	48.06 3.44 0.00	48.65 3.52 0.00	48.74 3.61 0.00	50.10 3.71 -0.02	48.65 3.52 0.00	47.99 3.60 0.00	47.99 3.60 -0.97	47.99 3.47 0.00	46.54 3.39 -1.84	41.96 3.13 -0.19	38.94 2.66 -0.32
RUSSELL___STATION 23914	34.42 -1.77 0.00	30.49 -1.91 0.00	26.28 -1.47 0.00	23.62 -1.22 0.00	22.65 -1.02 0.00	22.97 -1.13 0.00	22.81 -1.00 0.00	26.85 -2.30 0.00	30.48 -2.69 0.00	34.95 -2.67 0.00	36.92 -3.43 0.00	39.30 -3.89 0.02	40.28 -4.28 0.00	40.38 -4.24 0.00	40.66 -4.47 0.00	40.57 -4.56 0.00	41.64 -4.73 0.00	40.62 -4.51 0.00	39.95 -4.44 0.00	39.45 -3.95 0.02	40.25 -4.27 0.00	38.07 -3.22 0.02	36.16 -2.47 0.01	33.41 -2.55 0.00



S SALMON___HYD 24043	35.47 -0.72 0.00	31.69 -0.71 0.00	27.11 -0.64 0.00	24.29 -0.55 0.00	23.15 -0.52 0.00	23.57 -0.53 0.00	23.31 -0.50 0.00	28.45 -0.70 0.00	32.41 -0.76 0.00	36.87 -0.75 0.00	39.50 -0.85 0.00	42.28 -0.91 0.02	43.54 -1.02 0.00	43.64 -0.98 0.00	44.05 -1.08 0.00	44.05 -1.08 0.00	45.26 -1.11 0.00	44.09 -1.04 0.00	43.46 -0.93 0.00	42.54 -0.87 0.01	43.81 -0.71 0.00	40.63 -0.66 0.02	38.02 -0.62 0.00	35.31 -0.65 0.00
SELKIRK___II 23799	37.31 1.12 0.00	33.37 0.97 0.00	28.53 0.78 0.00	25.51 0.67 0.00	24.29 0.62 0.00	24.75 0.65 0.00	24.38 0.57 0.00	29.88 0.73 0.00	34.17 1.00 0.00	38.82 1.20 0.00	41.80 1.45 0.00	46.40 1.64 -1.55	46.16 1.60 0.00	46.23 1.61 0.00	46.80 1.67 0.00	46.80 1.67 0.00	48.16 1.76 -0.03	46.80 1.67 0.00	46.03 1.64 0.00	46.20 1.65 -1.13	46.17 1.65 0.00	44.99 1.53 -2.15	40.29 1.43 -0.22	37.11 1.15 0.00
SELKIRK___I 23801	37.53 1.34 0.00	33.57 1.17 0.00	28.69 0.94 0.00	25.66 0.82 0.00	24.43 0.76 0.00	24.90 0.80 0.00	24.45 0.64 0.00	30.00 0.85 0.00	34.30 1.13 0.00	39.01 1.39 0.00	42.00 1.65 0.00	46.61 1.86 -1.54	46.43 1.87 0.00	46.45 1.83 0.00	47.03 1.90 0.00	47.07 1.94 0.00	48.39 1.99 -0.03	47.03 1.90 0.00	46.30 1.91 0.00	46.46 1.91 -1.13	46.39 1.87 0.00	45.24 1.78 -2.15	40.60 1.74 -0.22	37.36 1.40 0.00
SENECA OSWGO___HYD 24041	35.39 -0.80 0.00	31.62 -0.78 0.00	27.08 -0.67 0.00	24.27 -0.57 0.00	23.13 -0.54 0.00	23.55 -0.55 0.00	23.29 -0.52 0.00	28.33 -0.82 0.00	32.31 -0.86 0.00	36.75 -0.87 0.00	39.34 -1.01 0.00	42.15 -1.04 0.02	43.45 -1.11 0.00	43.55 -1.07 0.00	44.00 -1.13 0.00	43.96 -1.17 0.00	45.26 -1.11 0.00	44.00 -1.13 0.00	43.32 -1.07 0.00	42.45 -0.96 0.01	43.54 -0.98 0.00	40.42 -0.87 0.02	37.87 -0.77 0.00	35.10 -0.86 0.00
SENECA___ENERGY 23797	34.24 -1.95 0.00	30.52 -1.88 0.00	26.17 -1.58 0.00	23.57 -1.27 0.00	22.53 -1.14 0.00	22.92 -1.18 0.00	22.71 -1.10 0.00	27.23 -1.92 0.00	31.05 -2.12 0.00	35.40 -2.22 0.00	37.69 -2.66 0.00	40.38 -2.81 0.02	41.66 -2.90 0.00	41.76 -2.86 0.00	42.20 -2.93 0.00	42.15 -2.98 0.00	43.40 -2.97 0.00	42.20 -2.93 0.00	41.50 -2.89 0.00	40.71 -2.69 0.02	41.72 -2.80 0.00	38.81 -2.48 0.02	36.47 -2.16 0.01	33.84 -2.12 0.00
SHOEMAKER___GT 23640	38.25 2.06 0.00	34.18 1.78 0.00	29.17 1.42 0.00	26.08 1.24 0.00	24.83 1.16 0.00	25.26 1.16 0.00	24.98 1.17 0.00	30.67 1.52 0.00	35.09 1.92 0.00	40.03 2.41 0.00	43.14 2.78 -0.01	47.43 2.98 -1.24	47.59 3.03 0.00	47.65 3.03 0.00	48.24 3.11 0.00	48.29 3.16 0.00	49.68 3.29 -0.02	48.24 3.11 0.00	47.54 3.15 0.00	47.55 3.21 -0.92	47.68 3.16 0.00	46.02 2.97 -1.74	41.56 2.74 -0.18	37.62 2.30 0.64
SHOREHAM_IC_1 23715	51.29 3.91 -11.19	49.61 3.37 -13.84	48.35 2.77 -17.83	41.00 2.46 -13.70	45.33 2.32 -19.34	42.12 2.41 -15.61	46.76 2.40 -20.55	47.94 3.03 -15.76	50.72 3.68 -13.87	52.50 4.36 -10.52	54.38 4.92 -9.11	54.88 5.40 -6.27	55.28 5.48 -5.24	55.23 5.44 -5.17	55.90 5.64 -5.13	55.16 5.69 -4.34	58.69 5.75 -6.57	58.68 5.51 -8.04	57.39 5.42 -7.58	55.17 5.30 -6.45	59.25 5.39 -9.34	55.52 4.96 -9.25	52.44 4.52 -9.28	48.62 4.03 -8.63
SHOREHAM_IC_2 23716	51.29 3.91 -11.19	49.61 3.37 -13.84	48.35 2.77 -17.83	41.00 2.46 -13.70	45.33 2.32 -19.34	42.12 2.41 -15.61	46.76 2.40 -20.55	47.94 3.03 -15.76	50.72 3.68 -13.87	52.50 4.36 -10.52	54.38 4.92 -9.11	54.88 5.40 -6.27	55.28 5.48 -5.24	55.23 5.44 -5.17	55.90 5.64 -5.13	55.16 5.69 -4.34	58.69 5.75 -6.57	58.68 5.51 -8.04	57.39 5.42 -7.58	55.17 5.30 -6.45	59.25 5.39 -9.34	55.52 4.96 -9.25	52.44 4.52 -9.28	48.62 4.03 -8.63
SITHE_IND_GS1 24169	34.96 -1.23 0.00	31.23 -1.17 0.00	26.78 -0.97 0.00	24.00 -0.84 0.00	22.87 -0.80 0.00	23.28 -0.82 0.00	23.02 -0.79 0.00	28.01 -1.14 0.00	31.88 -1.29 0.00	36.27 -1.35 0.00	38.78 -1.57 0.00	41.51 -1.69 0.01	42.82 -1.74 0.00	42.88 -1.74 0.00	43.32 -1.81 0.00	43.32 -1.81 0.00	44.56 -1.81 0.00	43.37 -1.76 0.00	42.66 -1.73 0.00	41.76 -1.65 0.01	42.83 -1.69 0.00	39.76 -1.53 0.02	37.33 -1.31 0.00	34.63 -1.33 0.00
SITHE_IND_GS2 24170	34.96 -1.23 0.00	31.23 -1.17 0.00	26.78 -0.97 0.00	24.00 -0.84 0.00	22.87 -0.80 0.00	23.28 -0.82 0.00	23.02 -0.79 0.00	28.01 -1.14 0.00	31.88 -1.29 0.00	36.27 -1.35 0.00	38.78 -1.57 0.00	41.51 -1.69 0.01	42.82 -1.74 0.00	42.88 -1.74 0.00	43.32 -1.81 0.00	43.32 -1.81 0.00	44.56 -1.81 0.00	43.37 -1.76 0.00	42.66 -1.73 0.00	41.76 -1.65 0.01	42.83 -1.69 0.00	39.76 -1.53 0.02	37.33 -1.31 0.00	34.63 -1.33 0.00
SITHE_IND_GS3 24171	34.96 -1.23 0.00	31.23 -1.17 0.00	26.78 -0.97 0.00	24.00 -0.84 0.00	22.87 -0.80 0.00	23.28 -0.82 0.00	23.02 -0.79 0.00	28.01 -1.14 0.00	31.88 -1.29 0.00	36.27 -1.35 0.00	38.78 -1.57 0.00	41.51 -1.69 0.01	42.82 -1.74 0.00	42.88 -1.74 0.00	43.32 -1.81 0.00	43.32 -1.81 0.00	44.56 -1.81 0.00	43.37 -1.76 0.00	42.66 -1.73 0.00	41.76 -1.65 0.01	42.83 -1.69 0.00	39.76 -1.53 0.02	37.33 -1.31 0.00	34.63 -1.33 0.00
SITHE_IND_GS4 24172	34.96 -1.23 0.00	31.23 -1.17 0.00	26.78 -0.97 0.00	24.00 -0.84 0.00	22.87 -0.80 0.00	23.28 -0.82 0.00	23.02 -0.79 0.00	28.01 -1.14 0.00	31.88 -1.29 0.00	36.27 -1.35 0.00	38.78 -1.57 0.00	41.51 -1.69 0.01	42.82 -1.74 0.00	42.88 -1.74 0.00	43.32 -1.81 0.00	43.32 -1.81 0.00	44.56 -1.81 0.00	43.37 -1.76 0.00	42.66 -1.73 0.00	41.76 -1.65 0.01	42.83 -1.69 0.00	39.76 -1.53 0.02	37.33 -1.31 0.00	34.63 -1.33 0.00
SITHE___BATAVIA 24024	33.84 -2.35 0.00	29.91 -2.49 0.00	25.84 -1.91 0.00	23.30 -1.54 0.00	22.32 -1.35 0.00	22.65 -1.45 0.00	22.64 -1.17 0.00	26.29 -2.86 0.00	29.79 -3.38 0.00	34.27 -3.35 0.00	35.71 -4.64 0.00	38.21 -4.97 0.03	39.39 -5.17 0.00	39.49 -5.13 0.00	39.80 -5.33 0.00	39.71 -5.42 0.00	40.85 -5.52 0.00	39.71 -5.42 0.00	38.97 -5.42 0.00	38.41 -4.99 0.02	39.22 -5.30 0.00	36.86 -4.42 0.03	35.31 -3.32 0.01	32.83 -3.13 0.00
SITHE___INDEPEND 23800	34.96 -1.23 0.00	31.23 -1.17 0.00	26.78 -0.97 0.00	24.00 -0.84 0.00	22.87 -0.80 0.00	23.28 -0.82 0.00	23.02 -0.79 0.00	28.01 -1.14 0.00	31.88 -1.29 0.00	36.27 -1.35 0.00	38.78 -1.57 0.00	41.51 -1.69 0.01	42.82 -1.74 0.00	42.88 -1.74 0.00	43.32 -1.81 0.00	43.32 -1.81 0.00	44.56 -1.81 0.00	43.37 -1.76 0.00	42.66 -1.73 0.00	41.76 -1.65 0.01	42.83 -1.69 0.00	39.76 -1.53 0.02	37.33 -1.31 0.00	34.63 -1.33 0.00
SITHE___MASSENA 23902	35.65 -0.54 0.00	32.01 -0.39 0.00	27.47 -0.28 0.00	24.59 -0.25 0.00	23.43 -0.24 0.00	23.86 -0.24 0.00	23.71 -0.10 0.00	29.21 0.06 0.00	33.17 0.00 0.00	37.36 -0.26 0.00	40.07 -0.28 0.00	42.75 -0.43 0.03	44.29 -0.27 0.00	44.35 -0.27 0.00	44.81 -0.32 0.00	44.81 -0.32 0.00	45.91 -0.46 0.00	44.81 -0.32 0.00	43.86 -0.53 0.00	42.66 -0.74 0.02	43.90 -0.62 0.00	40.53 -0.74 0.04	37.79 -0.85 0.00	35.67 -0.29 0.00
SITHE___OGDNSBRG 24021	35.94 -0.25 0.00	32.27 -0.13 0.00	27.67 -0.08 0.00	24.74 -0.10 0.00	23.58 -0.09 0.00	24.00 -0.10 0.00	23.93 0.12 0.00	29.53 0.38 0.00	33.47 0.30 0.00	37.70 0.08 0.00	40.47 0.12 0.00	43.23 0.04 0.02	44.65 0.09 0.00	44.75 0.13 0.00	45.18 0.05 0.00	45.13 0.00 0.00	46.18 -0.19 0.00	45.18 0.05 0.00	44.26 -0.13 0.00	43.05 -0.35 0.02	44.30 -0.22 0.00	40.87 -0.41 0.03	38.06 -0.58 0.00	36.03 0.07 0.00

SITHE___STERLING 23777	36.37 0.18 0.00	32.50 0.10 0.00	27.78 0.03 0.00	24.89 0.05 0.00	23.72 0.05 0.00	24.15 0.05 0.00	23.88 0.07 0.00	29.15 0.00 0.00	33.24 0.07 0.00	37.81 0.19 0.00	40.55 0.20 0.00	43.41 0.22 0.02	44.65 0.09 0.00	44.75 0.13 0.00	45.22 0.09 0.00	45.18 0.05 0.00	46.42 0.05 0.00	45.22 0.09 0.00	44.61 0.22 0.00	43.66 0.26 0.02	44.83 0.31 0.00	41.57 0.29 0.03	38.87 0.23 0.00	36.10 0.14 0.00
SOUTH CAIRO___GT 23612	38.00 1.81 0.00	33.96 1.56 0.00	28.97 1.22 0.00	25.88 1.04 0.00	24.64 0.97 0.00	25.11 1.01 0.00	24.86 1.05 0.00	30.64 1.49 0.00	35.09 1.92 0.00	39.99 2.37 0.00	43.09 2.74 0.00	47.66 3.02 -1.43	47.63 3.07 0.00	47.70 3.08 0.00	48.29 3.16 0.00	48.29 3.16 0.00	49.69 3.29 -0.03	48.29 3.16 0.00	47.59 3.20 0.00	47.67 3.21 -1.04	47.73 3.21 0.00	46.27 2.97 -1.99	41.55 2.71 -0.20	38.19 2.23 0.00
SOUTH HAMPTN___IC 23720	52.30 4.92 -11.19	50.42 4.18 -13.84	49.02 3.44 -17.83	41.59 3.05 -13.70	45.87 2.86 -19.34	42.67 2.96 -15.61	47.34 2.98 -20.55	48.64 3.73 -15.76	51.65 4.61 -13.87	53.67 5.53 -10.52	55.71 6.25 -9.11	56.39 6.91 -6.27	56.88 7.08 -5.24	56.84 7.05 -5.17	57.57 7.31 -5.13	56.78 7.31 -4.34	60.36 7.42 -6.57	60.21 7.04 -8.04	58.85 6.88 -7.58	56.56 6.69 -6.45	60.76 6.90 -9.34	56.84 6.28 -9.25	53.60 5.68 -9.28	49.44 4.85 -8.63
SOUTHOLD___IC 23719	52.66 5.28 -11.19	50.71 4.47 -13.84	49.24 3.66 -17.83	41.79 3.25 -13.70	46.09 3.08 -19.34	42.89 3.18 -15.61	47.53 3.17 -20.55	48.90 3.99 -15.76	51.98 4.94 -13.87	54.12 5.98 -10.52	56.20 6.74 -9.11	56.87 7.39 -6.27	57.37 7.57 -5.24	57.38 7.59 -5.17	58.07 7.81 -5.13	57.28 7.81 -4.34	60.92 7.98 -6.57	60.75 7.58 -8.04	59.34 7.37 -7.58	57.03 7.16 -6.45	61.29 7.43 -9.34	57.34 6.78 -9.25	53.99 6.07 -9.28	49.77 5.18 -8.63
ST LAWRENCE___ 23600	35.57 -0.62 0.00	31.95 -0.45 0.00	27.42 -0.33 0.00	24.54 -0.30 0.00	23.39 -0.28 0.00	23.81 -0.29 0.00	23.60 -0.21 0.00	29.06 -0.09 0.00	32.97 -0.20 0.00	37.13 -0.49 0.00	39.83 -0.52 0.00	42.49 -0.69 0.03	44.03 -0.53 0.00	44.08 -0.54 0.00	44.59 -0.54 0.00	44.54 -0.59 0.00	45.72 -0.65 0.00	44.59 -0.54 0.00	43.72 -0.67 0.00	42.53 -0.87 0.02	43.72 -0.80 0.00	40.40 -0.87 0.04	37.71 -0.93 0.00	35.49 -0.47 0.00
STATION 5_MISC_HYD 23604	36.08 -0.11 0.00	31.95 -0.45 0.00	27.42 -0.33 0.00	24.64 -0.20 0.00	23.55 -0.12 0.00	23.91 -0.19 0.00	23.74 -0.07 0.00	27.69 -1.46 0.00	31.64 -1.53 0.00	36.42 -1.20 0.00	38.57 -1.78 0.00	41.38 -1.81 0.02	42.69 -1.87 0.00	42.79 -1.83 0.00	43.19 -1.94 0.00	43.01 -2.12 0.00	44.33 -2.04 0.00	43.05 -2.08 0.00	42.35 -2.04 0.00	41.62 -1.78 0.02	42.74 -1.78 0.00	40.09 -1.20 0.02	37.82 -0.81 0.01	34.81 -1.15 0.00
STURGEON_POOL_HYD 23609	38.51 2.32 0.00	34.41 2.01 0.00	29.36 1.61 0.00	26.23 1.39 0.00	24.97 1.30 0.00	25.43 1.33 0.00	25.17 1.36 0.00	31.02 1.87 0.00	35.56 2.39 0.00	40.55 2.93 0.00	43.75 3.39 -0.01	48.19 3.63 -1.35	48.26 3.70 0.00	48.28 3.66 0.00	48.92 3.79 0.00	48.97 3.84 0.00	50.33 3.94 -0.02	48.88 3.75 0.00	48.21 3.82 0.00	48.23 3.82 -0.99	48.30 3.78 0.00	46.74 3.55 -1.88	42.08 3.25 -0.19	38.66 2.70 0.00
SYRACUSE___POWER 24017	35.32 -0.87 0.00	31.56 -0.84 0.00	27.00 -0.75 0.00	24.19 -0.65 0.00	23.08 -0.59 0.00	23.50 -0.60 0.00	23.24 -0.57 0.00	28.28 -0.87 0.00	32.24 -0.93 0.00	36.68 -0.94 0.00	39.26 -1.09 0.00	42.07 -1.12 0.02	43.36 -1.20 0.00	43.46 -1.16 0.00	43.91 -1.22 0.00	43.91 -1.22 0.00	45.16 -1.21 0.00	43.96 -1.17 0.00	43.24 -1.15 0.00	42.37 -1.04 0.01	43.45 -1.07 0.00	40.34 -0.95 0.02	37.79 -0.85 0.00	35.03 -0.93 0.00
Stony___Brook 24151	51.18 3.80 -11.19	49.54 3.30 -13.84	48.30 2.72 -17.83	40.97 2.43 -13.70	45.28 2.27 -19.34	42.10 2.39 -15.61	46.72 2.36 -20.55	47.88 2.97 -15.76	50.62 3.58 -13.87	52.35 4.21 -10.52	54.18 4.72 -9.11	54.62 5.14 -6.27	55.01 5.21 -5.24	54.97 5.18 -5.17	55.63 5.37 -5.13	54.89 5.42 -4.34	58.46 5.52 -6.57	58.41 5.24 -8.04	57.16 5.19 -7.58	54.95 5.08 -6.45	59.02 5.16 -9.34	55.31 4.75 -9.25	52.29 4.37 -9.28	48.55 3.96 -8.63
UPPER HUDSON___HYD 24058	37.85 1.66 0.00	33.79 1.39 0.00	28.83 1.08 0.00	25.73 0.89 0.00	24.50 0.83 0.00	24.97 0.87 0.00	24.67 0.86 0.00	30.23 1.08 0.00	34.33 1.16 0.00	38.94 1.32 0.00	42.00 1.65 0.00	46.71 1.90 -1.60	46.34 1.78 0.00	46.32 1.70 0.00	46.84 1.71 0.00	46.84 1.71 0.00	48.21 1.81 -0.03	46.89 1.76 0.00	46.08 1.69 0.00	46.11 1.52 -1.17	46.61 2.09 0.00	45.40 1.86 -2.23	40.99 2.13 -0.22	37.65 1.69 0.00
UPPER RAQUET___HYD 24056	35.32 -0.87 0.00	31.69 -0.71 0.00	27.17 -0.58 0.00	24.32 -0.52 0.00	23.15 -0.52 0.00	23.59 -0.51 0.00	23.48 -0.33 0.00	28.92 -0.23 0.00	32.84 -0.33 0.00	36.98 -0.64 0.00	39.70 -0.65 0.00	42.43 -0.78 0.00	43.85 -0.71 0.00	43.95 -0.67 0.00	44.36 -0.77 0.00	44.32 -0.81 0.00	45.40 -0.97 0.00	44.36 -0.77 0.00	43.46 -0.93 0.00	42.29 -1.13 0.00	43.54 -0.98 0.00	40.24 -1.07 0.00	37.44 -1.20 0.00	35.38 -0.58 0.00
VISCHER___FERRY HYD 24020	38.04 1.85 0.00	33.99 1.59 0.00	29.03 1.28 0.00	25.96 1.12 0.00	24.71 1.04 0.00	25.16 1.06 0.00	24.83 1.02 0.00	30.43 1.28 0.00	34.80 1.63 0.00	39.54 1.92 0.00	42.61 2.26 0.00	47.32 2.55 -1.56	47.10 2.54 0.00	47.12 2.50 0.00	47.70 2.57 0.00	47.70 2.57 0.00	49.09 2.69 -0.03	47.70 2.57 0.00	46.92 2.53 0.00	47.08 2.52 -1.14	47.10 2.58 0.00	45.89 2.40 -2.18	41.14 2.28 -0.22	37.87 1.91 0.00
WADING RIVER_1-3_GRP5 24038	51.18 3.80 -11.19	49.51 3.27 -13.84	48.27 2.69 -17.83	40.95 2.41 -13.70	45.26 2.25 -19.34	42.05 2.34 -15.61	46.69 2.33 -20.55	47.88 2.97 -15.76	50.66 3.62 -13.87	52.39 4.25 -10.52	54.26 4.80 -9.11	54.71 5.23 -6.27	55.10 5.30 -5.24	55.10 5.31 -5.17	55.72 5.46 -5.13	54.98 5.51 -4.34	58.55 5.61 -6.57	58.54 5.37 -8.04	57.25 5.28 -7.58	55.04 5.17 -6.45	59.11 5.25 -9.34	55.39 4.83 -9.25	52.33 4.41 -9.28	48.55 3.96 -8.63
WADING RIVER_IC_1 23522	51.18 3.80 -11.19	49.51 3.27 -13.84	48.27 2.69 -17.83	40.95 2.41 -13.70	45.26 2.25 -19.34	42.05 2.34 -15.61	46.69 2.33 -20.55	47.88 2.97 -15.76	50.66 3.62 -13.87	52.39 4.25 -10.52	54.26 4.80 -9.11	54.71 5.23 -6.27	55.10 5.30 -5.24	55.10 5.31 -5.17	55.72 5.46 -5.13	54.98 5.51 -4.34	58.55 5.61 -6.57	58.54 5.37 -8.04	57.25 5.28 -7.58	55.04 5.17 -6.45	59.11 5.25 -9.34	55.39 4.83 -9.25	52.33 4.41 -9.28	48.55 3.96 -8.63
WADING RIVER_IC_2 23547	51.18 3.80 -11.19	49.51 3.27 -13.84	48.27 2.69 -17.83	40.95 2.41 -13.70	45.26 2.25 -19.34	42.05 2.34 -15.61	46.69 2.33 -20.55	47.88 2.97 -15.76	50.66 3.62 -13.87	52.39 4.25 -10.52	54.26 4.80 -9.11	54.71 5.23 -6.27	55.10 5.30 -5.24	55.10 5.31 -5.17	55.72 5.46 -5.13	54.98 5.51 -4.34	58.55 5.61 -6.57	58.54 5.37 -8.04	57.25 5.28 -7.58	55.04 5.17 -6.45	59.11 5.25 -9.34	55.39 4.83 -9.25	52.33 4.41 -9.28	48.55 3.96 -8.63
WADING RIVER_IC_3 23601	51.18 3.80 -11.19	49.51 3.27 -13.84	48.27 2.69 -17.83	40.95 2.41 -13.70	45.26 2.25 -19.34	42.05 2.34 -15.61	46.69 2.33 -20.55	47.88 2.97 -15.76	50.66 3.62 -13.87	52.39 4.25 -10.52	54.26 4.80 -9.11	54.71 5.23 -6.27	55.10 5.30 -5.24	55.10 5.31 -5.17	55.72 5.46 -5.13	54.98 5.51 -4.34	58.55 5.61 -6.57	58.54 5.37 -8.04	57.25 5.28 -7.58	55.04 5.17 -6.45	59.11 5.25 -9.34	55.39 4.83 -9.25	52.33 4.41 -9.28	48.55 3.96 -8.63

WALDEN___HYDRO 24148	38.40 2.21 0.00	34.28 1.88 0.00	29.25 1.50 0.00	26.16 1.32 0.00	24.90 1.23 0.00	25.33 1.23 0.00	25.10 1.29 0.00	30.87 1.72 0.00	35.39 2.22 0.00	40.37 2.75 0.00	43.55 3.19 -0.01	47.92 3.41 -1.30	47.99 3.43 0.00	48.06 3.44 0.00	48.70 3.57 0.00	48.74 3.61 0.00	50.10 3.71 -0.02	48.65 3.52 0.00	47.94 3.55 0.00	47.98 3.60 -0.96	48.08 3.56 0.00	46.52 3.39 -1.82	41.91 3.09 -0.18	38.51 2.55 0.00
WATERSIDE___6 8 9 23538	39.68 3.47 -0.02	35.41 3.01 0.00	30.22 2.47 0.00	27.03 2.19 0.00	25.71 2.04 0.00	26.22 2.12 0.00	25.93 2.12 0.00	31.90 2.74 -0.01	54.19 3.28 -17.74	62.07 3.95 -20.50	68.79 4.44 -24.00	68.46 4.71 -20.54	68.50 4.77 -19.17	68.74 4.77 -19.35	68.63 4.87 -18.63	69.02 5.01 -18.88	68.83 5.19 -17.27	68.97 4.87 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.83 3.56 -29.31
WEST BABYLON___IC 23714	51.36 3.98 -11.19	49.67 3.43 -13.84	48.44 2.86 -17.83	41.07 2.53 -13.70	45.40 2.39 -19.34	42.19 2.48 -15.61	46.84 2.48 -20.55	48.06 3.15 -15.76	50.85 3.81 -13.87	52.69 4.55 -10.52	54.55 5.08 -9.12	55.05 5.49 -6.35	55.44 5.57 -5.31	55.44 5.58 -5.24	56.05 5.73 -5.19	55.33 5.78 -4.42	58.83 5.89 -6.57	58.81 5.64 -8.04	57.56 5.59 -7.58	55.38 5.51 -6.45	59.42 5.56 -9.34	55.72 5.16 -9.25	52.67 4.75 -9.28	48.80 4.21 -8.63
WEST CANADA___HYD 24049	36.37 0.18 0.00	32.56 0.16 0.00	27.86 0.11 0.00	24.94 0.10 0.00	23.76 0.09 0.00	24.20 0.10 0.00	23.91 0.10 0.00	29.24 0.09 0.00	33.30 0.13 0.00	37.81 0.19 0.00	40.59 0.24 0.00	43.44 0.26 0.03	44.78 0.22 0.00	44.84 0.22 0.00	45.36 0.23 0.00	45.36 0.23 0.00	46.60 0.23 0.00	45.36 0.23 0.00	44.66 0.27 0.00	43.66 0.26 0.02	44.79 0.27 0.00	41.52 0.25 0.04	38.87 0.23 0.00	36.14 0.18 0.00
WESTERN_NY_WIND 24143	33.80 -2.39 0.00	29.87 -2.53 0.00	25.81 -1.94 0.00	23.28 -1.56 0.00	22.30 -1.37 0.00	22.65 -1.45 0.00	22.64 -1.17 0.00	26.26 -2.89 0.00	29.72 -3.45 0.00	34.23 -3.39 0.00	35.63 -4.72 0.00	38.12 -5.06 0.03	39.30 -5.26 0.00	39.44 -5.18 0.00	39.71 -5.42 0.00	39.62 -5.51 0.00	40.76 -5.61 0.00	39.67 -5.46 0.00	38.89 -5.50 0.00	38.36 -5.04 0.02	39.13 -5.39 0.00	36.78 -4.50 0.03	35.23 -3.40 0.01	32.80 -3.16 0.00
YORK___WARBASSE 23770	39.72 3.51 -0.02	35.61 3.21 0.00	30.27 2.52 0.00	27.05 2.21 0.00	25.75 2.08 0.00	26.24 2.14 0.00	25.98 2.17 0.00	32.05 2.89 -0.01	54.13 3.22 -17.74	62.03 3.91 -20.50	68.75 4.40 -24.00	68.46 4.71 -20.54	68.54 4.81 -19.17	68.74 4.77 -19.35	68.68 4.92 -18.63	69.06 5.05 -18.88	68.93 5.29 -17.27	69.06 4.96 -18.97	69.00 4.88 -19.73	68.53 4.82 -20.29	68.85 4.81 -19.52	69.01 4.54 -23.16	69.93 4.17 -27.12	68.79 3.52 -29.31